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ABSTRACT

This compilation, presenting 200 resumes relevant to the field of vocational-technical (VT) education, provides educators access to in-use or under-development instructional and research materials. The resumes are arranged in ascending order according to an accession (VT) number, with each resume including the: Author(s), title, institutional source, sponsoring agency, availability, publication date, number of pages, subject terms which characterize the contents of the document, and a document abstract. Curriculum development and research projects in progress are fully described in a separate section. Author, subject, and VT-ED (ERIC Document) number cross reference indexes are provided. Instructions are given for ordering the original full text of documents or full text reproductions. (SH)

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ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 9, NUMBER 4

VT 103 001 - 103 200

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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THE CENTER FOR VOCATIONAL EDUCATION
THE OHIO STATE UNIVERSITY
1960 KENNY ROAD, COLUMBUS, OHIO 43210

1976

CE 008 432

PREFACE

Finding and using relevant information frequently is a major task for researchers, curriculum specialists, teachers, administrators, and students. The Center for Vocational Education is dedicated to making useful and vital information accessible so that educators may use it to improve school practice.

The Center assembles information relevant to the field of vocational-technical education. Through abstracts designed to present useful information about materials, the Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) publication provides educators quick access to in-use or under-development instructional and research materials. The full text of these materials is available on microfiche or from the original source.

We are indebted to our colleagues within the profession for providing instructional and research materials as they become available. We especially appreciate the contributions of state research coordinating units, curriculum coordination centers, instructional materials laboratories, local school systems, and professional associations such as the Vocational Instructional Materials (VIM) section of the American Vocational Association. Members of the profession are encouraged to send instructional and research materials for possible inclusion in future issues of AIM/ARM.

We hope that this publication will prove valuable to you in your particular educational endeavors.

Robert E. Taylor
Director
The Center for Vocational
Education

MISSION OF THE CENTER

The Center for Vocational Education's mission is to increase the ability of diverse agencies, institutions, and organizations to solve educational problems relating to individual career planning and preparation. The Center fulfills its mission by

- Generating knowledge through research
- Developing educational programs and products
- Evaluating individual program needs and outcomes
- Installing educational programs and products
- Operating information systems and services
- Conducting leadership development and training programs

ISNN 0095 - 3784

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SAMPLE ABSTRACT

Accession number sequentially assigned to documents as they are processed.

VT 100 000

Author(s).

RICHARDS, F.L.

OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE.

Title.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF ADULT, AND VOCATIONAL RESEARCH.

Organization where document originated.

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MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 9, NO. 2.

OEC-0-85-12345 (7291)

Contract (OEC) or grant (OEG) number.

Report number and/or bureau number.

TEACHER-EDUC-SER-V12-N1

DEPARTMENT OF AGRICULTURAL EDUCATION, PENNSYLVANIA STATE UNIVERSITY, UNIVERSITY PARK, PENNSYLVANIA 16802 ($1.00).

Alternate source for obtaining documents.

Date published and number of pages.

PUB DATE - 71 56P.

Descriptors--subject terms characterizing substantive contents. Major terms preceded by asterisk.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *CURRICULUM GUIDES; *ORNAMENTAL HORTICULTURE; HIGH SCHOOLS; *POSTSECONDARY EDUCATION; LANDSCAPING; NURSERIES (HORTICULTURE); TURF MANAGEMENT; *TECHNICAL EDUCATION

Identifiers--terms not found in the Thesaurus of ERIC Descriptors.

IDENTIFIERS - *PENNSYLVANIA

Informative condensation of document content.

ABSTRACT - INTENDED TO SUGGEST SUBJECT MATTER CONTENT OF COURSES OR PROGRAMS IN ORNAMENTAL HORTICULTURE FOR HIGH SCHOOL AND POSTSECONDARY VOCATIONAL-TECHNICAL PROGRAMS, THIS CURRICULUM GUIDE WAS PREPARED BY STAFF MEMBERS OF THE AGRICULTURAL EDUCATION DEPARTMENT AT THE PENNSYLVANIA STATE UNIVERSITY, AND TESTED IN A WORKSHOP WITH VOCATIONAL AGRICULTURE TEACHERS. CONTENTS ARE: (1) OUTLINES OF COURSES IN ORNAMENTAL HORTICULTURE, (2) ORNAMENTAL HORTICULTURE PROGRAMS FOR GRADES 10,11, AND 12, (3) NURSERY PRODUCTION . . . THE CONTENT IS PRESENTED IN OUTLINE FORM UNDER EACH TOPIC, AND IS APPLICABLE TO THE UNITED STATES AND LOWER CANADA. (GB)

Abstractor's initials.

HOW TO USE AIM/ARM

This volume of Abstracts of Instructional and Research Materials in Vocational and Technical Education (AIM/ARM) has four major sections: Abstracts (Instructional and Research Materials), Subject Index, Author Index, and Projects in Progress.

- Abstracts (Instructional and Research Materials) present information about documents' authors, titles, availability, and content to help you decide if you want to read the full text of a document. A sample abstract on the opposite page identifies the various pieces of information presented in an abstract.

- Subject Index helps you locate, by subject descriptors conforming to those listed in the Thesaurus of ERIC Descriptors, abstracts of documents relevant to your information needs.

- Author Index helps you locate, by author/institution names, abstracts of documents relevant to your information needs.

- Projects in Progress announces in-progress research and curriculum development projects funded by the Vocational Education Amendments of 1968 (Public Law 90-576), Parts C, D, and I. These are indexed by state. The Curriculum subsection of Projects in Progress also includes a directory of curriculum coordination centers and the Research subsection provides a directory of state research coordinating units. Projects in Progress helps you keep aware of ongoing activities in vocational and technical education curriculum development and research.

Copies of full texts of most of the documents announced in AIM/ARM are available in microfiche and/or hard copy forms. Those documents not listed as being available - "DOCUMENT NOT AVAILABLE IN MF OR HC" - may be obtained from the listed alternate source.

To locate documents of interest to you:

- Scan the Abstracts, or
- Search the Subject Index for descriptors (subject terms) describing your interest, or
- Search the Author Index for personal and institutional (corporate) authors' names who might publish documents about your interest.

To learn about in-progress curriculum and research projects:

- Scan the abstracts, or
- Scan the title by state indexes.

HOW TO SUBMIT MATERIALS TO AIM/ARM

If you have materials (curriculum documents, research reports, curriculum guides, etc.) which you would like to have considered for announcement in AIM/ARM, please send three (3) clear, legible copies to:

AIM/ARM
The Center for Vocational Education
1960 Kenny Road
Columbus, Ohio 43210

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Research Materials	
VT 103 075 - 103 200	882-889

VT 103 001
WEINRACH, STEPHEN G., ED.
HOW CAREER CHOICES ARE MADE.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MSS INFORMATION CORPORATION, 655 MADISON AVENUE, NEW YORK, NEW YORK 10021. ($10.00 EA. PAPER BACK; $16.00 EA. CLOTH BACK)
PUB DATE - SEP75 390P.

DESCRIPTORS - *CAREER CHOICE; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL INFORMATION; TEXTBOOKS; *VOCATIONAL COUNSELING; CAREER PLANNING; OCCUPATIONAL GUIDANCE; CAREER CHANGE

ABSTRACT - THIS BOOK OF READINGS IS A COMPENDIUM OF ARTICLES THAT SPAN 25 YEARS OF RESEARCH IN THE AREA OF OCCUPATIONAL CHOICE AND CAREER DEVELOPMENT. ALTHOUGH PREPARED AS A TEXTBOOK FOR A GRADUATE COURSE, IT IS ALSO INTENDED TO PROVIDE THE LAY READER WITH A WIDER APPRECIATION OF THE VARIOUS FACTORS WHICH INFLUENCE OCCUPATIONAL CHOICE AND CAREER DEVELOPMENT. WRITTEN BY AUTHORS FROM VARIOUS DISCIPLINES, THE ARTICLES COMPRISING THE COLLECTION ARE DIVIDED INTO FOUR SECTIONS. THE FIRST SECTION IS CONCERNED WITH THE ROLE OF COUNSELING AND THE COUNSELOR IN SOCIETY. THEORIES OF CAREER DEVELOPMENT--THEIR CONCEPTS AND APPLICATIONS--PROVIDE THE FOCUS OF SECTION TWO. THE CONCERN OF THE THIRD SECTION IS COUNSELING GROUPS THAT REQUIRE DIFFERENTIAL TREATMENT, SUCH AS WOMEN, THE DISADVANTAGED, AND COLLEGE-BOUND STUDENTS. OCCUPATIONAL INFORMATION IS THE MAIN FOCUS OF THE FINAL SECTION OF THE COLLECTION. IN ADDITION, AN OUTLINE FOR A POSSIBLE COURSE IN CAREER DEVELOPMENT THEORY AND OCCUPATIONAL INFORMATION IS APPENDED, INCLUDING OBJECTIVES, SUGGESTED STUDENT ACTIVITIES, DISCUSSION QUESTIONS, AND A BIBLIOGRAPHY OF SOURCES OF OCCUPATIONAL INFORMATION. (NJ)

VT 103 002
FOLLOW-UP SURVEY OF VOCATIONAL EDUCATION GRADUATES UNIVERSITY OF HAWAII COMMUNITY COLLEGES FY 1973-74.

HAWAII STATE OFFICE OF THE DIRECTOR FOR VOCATIONAL EDUCATION, HONOLULU.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - SEP75 171P.

DESCRIPTORS - *FOLLOWUP STUDIES; *COMMUNITY COLLEGES; *GRADUATE SURVEYS; *TABLES (DATA); POST SECONDARY EDUCATION; VOCATIONAL FOLLOWUP
IDENTIFIERS - HAWAII

ABSTRACT - THE DOCUMENT CONTAINS RESULTS OF AN ANNUAL SURVEY OF GRADUATES OF SIX COMMUNITY COLLEGES OF THE UNIVERSITY OF HAWAII. GRADUATES WERE THOSE WHO RECEIVED CERTIFICATES OF COMPLETION, CERTIFICATES OF ACHIEVEMENT, OR ASSOCIATE DEGREES IN SCIENCE. SURVEY FINDINGS ARE PRESENTED IN SEVEN COLOR-CODED SECTIONS REPRESENTING THE TOTAL POPULATION AND THE FOLLOWING COMMUNITY COLLEGES: HAWAII, HONOLULU, KAPIOLANI, KAUAI, LEEWARD, AND MAUI. EACH SECTION CONTAINS A SUMMARY ANALYSIS OF FINDINGS AND TABLES AND CHARTS OF THE DATA OBTAINED. OF THE TOTAL NUMBER OF GRADUATES, 1358, 78 PERCENT RESPONDED TO THE QUESTIONNAIRE SURVEY. OF THESE, 84 PERCENT WERE EMPLOYED, AND 75 PERCENT HAD OBTAINED JOBS DIRECTLY IN OR RELATED TO THEIR VOCATIONAL MAJORS. NINE PERCENT HAD RETURNED TO SCHOOL, AND FIVE PERCENT WERE UNEMPLOYED. SURVEY RESULTS ARE SHOWN FOR GRADUATES OF EACH OF THE MAJOR VOCATIONAL PROGRAMS. APPENDED IS A DESCRIPTION OF THE SURVEY METHODOLOGY AND SAMPLE OF THE SURVEY INSTRUMENT. (RG)

VT 103 003
DEVELOPING AND TESTING SIMULATED OCCUPATIONAL EXPERIENCES FOR DISTRIBUTIVE EDUCATION STUDENTS IN RURAL COMMUNITIES. FINAL REPORT. VOLUME II - CURRICULUM MATERIALS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1738
PUB DATE - 28FEB76 294P.;
RELATED DOCUMENTS VT 103 115 AND VT 103 004 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *RURAL SCHOOLS; *SIMULATION; *PERFORMANCE BASED EDUCATION; SENIOR HIGH SCHOOLS; GRADE 11; GRADE 12; *CURRICULUM GUIDES; LEARNING ACTIVITIES; INSTRUCTIONAL MATERIALS; INDIVIDUALIZED INSTRUCTION

ABSTRACT - THE CURRICULUM MATERIALS PRESENTED IN THIS VOLUME ARE IN THE FORM OF COMPETENCY AREA PACKETS DEVELOPED FOR A SIMULATION PLAN DESIGNED TO PRODUCE LEARNING OUTCOMES COMPARABLE TO THE LEARNING OUTCOMES EXPECTED FOR DISTRIBUTIVE EDUCATION STUDENTS IN A COOPERATIVE PLAN. FOLLOWING AN INTRODUCTION EXPLAINING USE OF THE MATERIALS, LEARNING PACKETS ARE PRESENTED FOR SEVEN AREAS: ADVERTISING, COMMUNICATIONS, DISPLAY, HUMAN RELATIONS, MATHEMATICS, MERCHANDISING, AND SELLING. EACH LEARNING PACKET INCLUDES A TEACHER-COORDINATOR'S GUIDE CONTAINING A BRIEF DESCRIPTION OF THE AREA, TOPICAL OUTLINE, AND LIST OF INSTRUCTIONAL MATERIALS CITED. COMPETENCIES CONSIDERED NECESSARY FOR THE ENTRY-LEVEL JOB OF DEPARTMENT STORE SALESPERSON ARE ASSIGNED TO CLASSROOM AND SIMULATION ACTIVITIES FOR FIRST YEAR STUDENTS; COMPETENCIES FOR THE CAREER-LEVEL JOB OF ASSISTANT BUYER ARE ASSIGNED TO CLASSROOM AND LEARNING SIMULATION ACTIVITIES FOR SECOND YEAR STUDENTS. BOTH INDIVIDUAL AND GROUP LEARNING ACTIVITIES ARE USED. LEARNING ACTIVITY PACKAGES DEVELOPED BY THE INTERSTATE DISTRIBUTIVE EDUCATION CURRICULUM CONSORTIUM ARE USED EXTENSIVELY IN THE PROGRAM. APPENDIXES CONTAINA LIST OF INSTRUCTIONAL MATERIALS, A ZONE ANALYSIS OF JOBS FOR TRANSPARENCY DUPLICATION AS AN AID IN STUDENT ORIENTATION, AND A SUGGESTED TEACHING SEQUENCE FOR THE CURRICULUM. (AUTHOR/RG)

VT 103 004
DEVELOPING AND TESTING SIMULATED OCCUPATIONAL EXPERIENCES FOR DISTRIBUTIVE EDUCATION STUDENTS IN RURAL COMMUNITIES. FINAL REPORT. VOLUME III - TRAINING PLANS.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1738
PUB DATE - 28FEB76 101P.;
RELATED DOCUMENTS VT 103 115 AND VT 103 003 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *RURAL SCHOOLS; *SIMULATION; *PERFORMANCE BASED EDUCATION; SENIOR HIGH SCHOOLS; GRADE 11; GRADE 12; JOB ANALYSIS; *TASK PERFORMANCE; INDIVIDUALIZED INSTRUCTION

ABSTRACT - THE VOLUME CONTAINS PROTOTYPE TRAINING PLANS FOR 15 ENTRY-LEVEL AND 15 CAREER-LEVEL JOBS IN SEVEN CATEGORIES OF DISTRIBUTIVE BUSINESS: DEPARTMENT STORE, FOOD STORE, VARIETY STORE, SERVICE STATION, RESTAURANT, HOTEL/MOTEL, AND WHOLESALING. DEVELOPED FOR STUDENTS IN A DISTRIBUTIVE EDUCATION SIMULATION PLAN, THESE TRAINING PLANS ARE ALSO APPROPRIATE FOR STUDENTS IN A COOPERATIVE PLAN. THE TRAINING PLAN FOR EACH JOB CONTAINS A LIST OF SPECIFIC AND RELATED TASKS. THE STUDENT IS TO RECORD IN THE APPROPRIATE COLUMN WHERE THE EXPERIENCES TO DEVELOP COMPETENCIES TO PERFORM THESE TASKS WILL TAKE PLACE: CLASSROOM, SIMULATED STORE, SCHOOL STORE, OBSERVATION, DISTRIBUTIVE EDUCATION CLUBS OF AMERICA ACTIVITIES, OR ON THE JOB. SPACE IS PROVIDED FOR BOTH STUDENT AND TEACHER EVALUATION OF THE LEVEL OF COMPETENCY DEVELOPMENT. AN INTRODUCTION TO THE VOLUME PRESENTS SUGGESTIONS FOR IMPLEMENTING AND

INDIVIDUALIZING THE PLANS.
(AUTHOR/RG)

VT 103 005
ESHELBY, DON, COMP.
HEALTH OCCUPATIONS EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 136P.; RELATED DOCUMENTS VT 103 005 THROUGH VT 103 007 AND VT 103 017 AND VT 103 018 IN THIS ISSUE.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *ABSTRACTS; *INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES; *INDEXES (LOCATERS); CAREER EDUCATION; CURRICULUM GUIDES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADULT EDUCATION; TEACHING GUIDES

ABSTRACT - THE COMPILATION PRESENTS 160 RESUMES OF INSTRUCTIONAL MATERIALS FOR HEALTH OCCUPATIONS EDUCATION WHICH HAVE APPEARED IN "ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (AIM/ARM) BETWEEN 1972 AND 1975. THE FIRST EDITION OF THE SERIES, CONTAINING RESUMES FROM 1967 THROUGH 1971, IS AVAILABLE IN THE ERIC MICROFICHE COLLECTION AS ED 062 575. THE RESUMES COVER A BROAD RANGE OF FIELDS AND OCCUPATIONS. ARRANGED IN ASCENDING ORDER ACCORDING TO AN ACCESSION (VT) NUMBER, THE RESUMES INCLUDE THE FOLLOWING INFORMATION: AUTHOR(S), TITLE, INSTITUTIONAL SOURCE, SPONSORING AGENCY, AVAILABILITY, PUBLICATION DATE, NUMBER OF PAGES, SUBJECT TERMS WHICH CHARACTERIZE THE CONTENTS OF THE DOCUMENT, AND A DOCUMENT ABSTRACT. A VT-ED NUMBER CROSS REFERENCE INDEX IS PROVIDED. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR AIM/ARM AND EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 006
BLUE, JAMES, COMP.
DISTRIBUTIVE EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 271P.; RELATED DOCUMENTS VT 103 005 THROUGH VT 103 007 AND VT 103 017 AND VT 103 018 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *ABSTRACTS; *INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES; *INDEXES (LOCATERS); CAREER EDUCATION; CURRICULUM GUIDES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADULT EDUCATION; TEACHING GUIDES

ABSTRACT - THE COMPILATION PRESENTS 376 RESUMES OF INSTRUCTIONAL MATERIALS FOR DISTRIBUTIVE EDUCATION WHICH HAVE APPEARED IN "ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (AIM/ARM) BETWEEN 1972 AND 1975. THE FIRST EDITION OF THE SERIES, CONTAINING RESUMES FROM 1967 THROUGH 1971, IS AVAILABLE IN THE ERIC MICROFICHE COLLECTION AS ED 062 567. THE RESUMES COVER A BROAD RANGE OF FIELDS AND OCCUPATIONS. ARRANGED IN ASCENDING ORDER ACCORDING TO AN ACCESSION (VT) NUMBER, THE RESUMES INCLUDE THE FOLLOWING INFORMATION: AUTHOR(S), TITLE, INSTITUTIONAL SOURCE, SPONSORING AGENCY, AVAILABILITY, PUBLICATION DATE, NUMBER OF PAGES, SUBJECT TERMS WHICH CHARACTERIZE THE CONTENTS OF

THE DOCUMENT, AND A DOCUMENT ABSTRACT. THE RESUMES ARE INDEXED BY AUTHOR AND SUBJECT. A VT-ED NUMBER CROSS REFERENCE INDEX IS PROVIDED. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR AIM/ARM AND EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 007
KEYES, ERMA D., COMP.
HOME ECONOMICS EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 529P.; RELATED DOCUMENTS VT 103 005 THROUGH VT 103 007 AND VT 103 017 AND VT 103 018 IN THIS ISSUE.

DESCRIPTORS - *HOME ECONOMICS EDUCATION; *ABSTRACTS; *INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES; *INDEXES (LOCATERS); VOCATIONAL EDUCATION; CAREER EDUCATION; CURRICULUM GUIDES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADULT EDUCATION; TEACHING GUIDES

ABSTRACT - THE COMPILATION PRESENTS OVER 700 RESUMES OF INSTRUCTIONAL MATERIALS FOR HOME ECONOMICS EDUCATION WHICH HAVE APPEARED IN "ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (AIM/ARM) BETWEEN 1972 AND 1975. THE FIRST EDITION OF THE SERIES, CONTAINING RESUMES FROM 1967 THROUGH 1971, IS AVAILABLE IN THE ERIC MICROFICHE COLLECTION AS ED 063 487. THE RESUMES COVER A BROAD RANGE OF FIELDS AND OCCUPATIONS. ARRANGED IN ASCENDING ORDER ACCORDING TO AN ACCESSION (VT) NUMBER, THE RESUMES INCLUDE THE FOLLOWING INFORMATION: AUTHOR(S), TITLE, INSTITUTIONAL SOURCE, SPONSORING AGENCY, AVAILABILITY, PUBLICATION DATE, NUMBER OF PAGES, SUBJECT TERMS WHICH CHARACTERIZE THE CONTENTS OF THE DOCUMENT, AND A DOCUMENT ABSTRACT. THE RESUMES ARE INDEXED BY AUTHOR AND SUBJECT. A VT-ED NUMBER CROSS REFERENCE INDEX IS PROVIDED. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR AIM/ARM AND EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 008
INTRODUCTION TO VOCATIONS.
EXPLORING HOME ECONOMICS RELATED CAREERS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($3.50 EA.)
PUB DATE - MAR76 126P.

DESCRIPTORS - *CURRICULUM GUIDES; *TEACHING GUIDES; *CAREER PLANNING; *CAREER EDUCATION; *HOME ECONOMICS EDUCATION; OCCUPATIONAL INFORMATION; INTERMEDIATE GRADES; JUNIOR HIGH SCHOOLS; LESSON PLANS; LEARNING ACTIVITIES; MIDDLE SCHOOLS; OCCUPATIONAL CLUSTERS

ABSTRACT - THE CURRICULUM GUIDE IS DESIGNED TO PROVIDE OPPORTUNITIES FOR JUNIOR HIGH OR MIDDLE SCHOOL STUDENTS TO ACQUIRE KNOWLEDGE RELATIVE TO SEMIPROFESSIONAL AND PROFESSIONAL CAREERS IN HOME ECONOMICS. THE SIX UNITS OF STUDY, CALLED CYCLES, FOCUS ON JOB CLUSTERS IN THE FOLLOWING CAREER

AREAS: FAMILY AND CONSUMER SERVICES; CHILD DEVELOPMENT AND CARE; CLOTHING, TEXTILES, AND FASHION; FOOD SERVICES; HOUSING AND HOME FURNISHINGS; AND INSTITUTIONAL, HOSPITALITY INDUSTRY, AND HOME SERVICES. EACH CYCLE PRESENTS GENERAL INFORMATION, OBJECTIVES, TEACHER OVERVIEW CONTAINING AGENCY NAMES FOR SOURCES OF INFORMATION, A PRE AND POST INVENTORY, 10 LESSON PLANS, AND A BIBLIOGRAPHY. NINE LESSONS USE A VARIETY OF LEARNING EXPERIENCES AND ACTIVITIES, INCLUDING FIELD TRIPS, VISITS BY RESOURCE PERSONS IN THE FIELD, GROUP DISCUSSION, AND PROJECTS. THE TENTH LESSON IS THE ADMINISTRATION OF THE POST INVENTORY, STUDENT EVALUATION OF SCORES, AND CAREER CYCLE SUMMARY. (RG)

VT 103 009
HOME ECONOMICS AND THE EXCEPTIONAL STUDENT. A HANDBOOK FOR HOME ECONOMICS TEACHERS WORKING WITH MENTALLY RETARDED STUDENTS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($2.50 EA.)
PUB DATE - APR76 47P.

DESCRIPTORS - *TEACHING GUIDES; TEACHER WORKSHOPS; *MENTALLY HANDICAPPED; TEACHING SKILLS; *SECONDARY EDUCATION; *HOME ECONOMICS EDUCATION; *DAILY LIVING SKILLS

ABSTRACT - THE TEACHING GUIDE WAS PREPARED TO ASSIST THE HOME ECONOMICS TEACHER WHO IS WORKING WITH MENTALLY RETARDED STUDENTS IN SELF-CONTAINED CLASSROOMS OR THROUGH MAINSTREAMING. IT WAS DEVELOPED FROM PROCEEDINGS OF A WORKSHOP CONSISTING OF SIX THREE-HOUR SESSIONS HELD WEEKLY DURING THE SPRING OF 1975. PARTICIPANTS WERE 24 HOME ECONOMICS TEACHERS AND TWO STUDENT TEACHERS FROM SCHOOL DISTRICTS IN NORTHERN NEW JERSEY. FOLLOWING AN INTRODUCTION DESCRIBING THE WORKSHOP, CONTENTS OF THE GUIDE ARE ORGANIZED INTO FIVE SECTIONS: CHARACTERISTICS OF THE MENTALLY RETARDED, TRENDS IN MENTAL RETARDATION, LIFE-SKILL COMPETENCIES, CURRICULUM SUGGESTIONS, AND SCHOOL AND COMMUNITY RESOURCES. BASED ON A SYSTEMS APPROACH, CURRICULUM SUGGESTIONS ARE OFFERED FOR THE AREAS OF PERSONAL MANAGEMENT, INTERPERSONAL RELATIONSHIPS, HOME MANAGEMENT, AND CHILD CARE. NECESSARY COMPETENCIES FOR EACH AREA ARE LISTED, FOLLOWED BY DESIRED OUTCOMES AND INPUT FOR SAMPLE CONCEPTS. FOR EXAMPLE, CONCEPTS IN THE AREA OF HOME MANAGEMENT ARE SAFETY, SHOPPING FOR A FAMILY, AND CARE OF CLOTHING. APPENDED ARE THE WORKSHOP AGENDA AND MATERIALS AND RESOURCE LISTS FOR TEACHER AND STUDENT USE. (RG)

VT 103 010
A MEDIA TECHNOLOGY CURRICULUM.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. ($4.00 EA.)
PUB DATE - MAY76 285P.

DESCRIPTORS - *CURRICULUM GUIDES; *TEACHING GUIDES; PERFORMANCE BASED EDUCATION; INTERDISCIPLINARY APPROACH; *MEDIA TECHNOLOGY; *INSTRUCTIONAL TECHNOLOGY; LEARNING ACTIVITIES; *POST SECONDARY EDUCATION; LESSON PLANS

ABSTRACT - THE CURRICULUM GUIDE OFFERS A TWO-YEAR, COMPETENCY-BASED POSTSECONDARY PROGRAM OF STUDIES IN

MEDIA TECHNOLOGY. AN INTERDISCIPLINARY APPROACH DRAWS FROM THE BROAD AREAS OF ART, BUSINESS MANAGEMENT, DRAFTING, LIBRARY SCIENCE, PHOTOGRAPHY, PRINTING, TELEVISION, AND TYPING. THE PRINCIPAL OBJECTIVE OF THE PROGRAM IS TO TRAIN TECHNICIANS WHO WILL ASSIST IN PLANNING, DESIGNING, PRODUCING, AND USING MEDIA AND MULTIMEDIA MATERIALS ADVANTAGEOUSLY. TWO LEVELS OF ATTAINMENT ARE PROVIDED: THE MEDIA EQUIPMENT TECHNICIAN LEVEL AFTER COMPLETION OF THE FIRST YEAR, AND THE MULTIMEDIA TECHNICIAN UPON COMPLETION OF THE PROGRAM. THE UNITS OF STUDY ARE ORGANIZED INTO 10 COMPONENTS. OFFERED IN THE FIRST YEAR ARE: MEDIA EQUIPMENT, DRAFTING, AND CIRCULATION. THE SECOND YEAR INCLUDES COMMERCIAL ART, TYPING, PLANNING AND PRESENTATION, AND MANAGEMENT. UNITS IN PRINTING AND SOFTWARE PRODUCTION ARE OFFERED FOR BOTH YEARS. IN ADDITION, HOURS ARE ALLOTTED EACH YEAR FOR THE TENTH COMPONENT, INDIVIDUALIZED STUDIES ACCORDING TO STUDENT NEEDS. PRESENTED FOR EACH UNIT ARE THE NUMBER OF HOURS REQUIRED, SPECIFIC OBJECTIVES, LIST OF BASIC CONTENT, SUGGESTED LEARNING ACTIVITIES FOR CLASSROOM AND LABORATORY, AND A LIST OF EQUIPMENT OR SUPPLIES NEEDED. AN INTRODUCTORY SECTION INCLUDES A STUDENT PROGRESS CHART. (AUTHOR/RG)

VT 103 011
MOLDAN, CAROL; AND OTHERS
VOCATIONS. COMPREHENSIVE MIDDLE SCHOOL PROGRAM.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS - THE STATE UNIVERSITY, BUILDING 4103 - KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903. (CATALOG NO. CE-358, $3.00 EA.)
PUB DATE - JUL76 139P.

DESCRIPTORS - *TEACHING GUIDES; *CAREER EDUCATION; *OCCUPATIONAL CLUSTERS; JUNIOR HIGH SCHOOLS; UNIT PLAN; GRADE 7; GRADE 8; *LEARNING ACTIVITIES; *CAREER EXPLORATION; INTEGRATED CURRICULUM

ABSTRACT - THIS HANDBOOK IS INTENDED FOR USE IN GRADES SEVEN AND EIGHT WITH SPECIFIC EMPHASIS UPON ITS INTEGRATION OF THE 15 CAREER CLUSTERS INTO AN EXISTING CURRICULUM. EACH CLUSTER IS PRESENTED AS A UNIT OF STUDY OF THREE TO FOUR WEEKS' DURATION. EXAMPLE IDEAS FOR CLUSTER-RELATED LESSON PLANS ARE PROVIDED FOR THE AREAS OF ENGLISH, MATH, SCIENCE, SOCIAL STUDIES, AND OTHER DISCIPLINES. EMPHASIS IS CENTERED AROUND THE CAREER DEVELOPMENT THEME WHICH INCLUDES STUDENT EVALUATION OF HIS OR HER CHARACTERISTICS, EXPLORATION OF BROAD OCCUPATIONAL AREAS, INTRODUCTION TO THE PSYCHOLOGICAL AND SOCIOLOGICAL MEANINGS OF WORK, INTRODUCTION TO THE ECONOMIC AND SOCIAL VALUES OF WORK, IDENTIFICATION AND EXPLANATION OF EDUCATIONAL AND SKILL DEVELOPMENT AVENUES, AND DEVELOPMENT OF THE STUDENT'S PROCESS OF DECISIONMAKING. QUESTIONNAIRES AND STUDENT SURVEYS ARE INCLUDED IN THE HANDBOOK. EACH SECTION INCLUDES AN INTRODUCTION TO THE OCCUPATIONAL CLUSTER, A LISTING OF SAMPLE OCCUPATIONS, SUGGESTED LEARNING ACTIVITIES, AND RESOURCES. (AUTHOR/NJ)

VT 103 012
TYPEWRITING.

VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. BUSINESS EDUCATION SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
HARRY SMITH, PUBLIC INFORMATION AND PUBLICATIONS, STATE DEPARTMENT OF EDUCATION, RICHMOND, VIRGINIA 23216. ($1.50 EA.)
PUB DATE - MAR76 83P.

DESCRIPTORS - *TYPEWRITING; *CURRICULUM GUIDES; *TEACHING

GUIDES; *LEARNING ACTIVITIES; SECONDARY EDUCATION; LESSON PLANS

ABSTRACT - INTENDED AS A REFERENCE FOR THE BUSINESS TEACHER, THE GUIDE PRESENTS SUGGESTED CONTENT, INSTRUCTIONAL PROCEDURES, AND BEHAVIORAL OBJECTIVES WHICH ARE APPROPRIATE TO INSTRUCTION IN TYPEWRITING. AN INTRODUCTORY SECTION INCLUDES: (1) BASIC OBJECTIVES, (2) THE PSYCHOLOGICAL PRINCIPLES OF LEARNING AND THE TEACHING TECHNIQUES THAT APPLY TO THE TEACHING OF TYPEWRITING, (3) INFORMATION ABOUT CLASS ORGANIZATION, AND (4) SUGGESTED EVALUATION PROCEDURES FOR MEASURING STUDENT PROGRESS AND GRADING. OUTLINES FOR 34 INSTRUCTIONAL TOPICS CONTAIN OBJECTIVES, SUGGESTED STUDENT/TEACHER ACTIVITIES, AND EVALUATION PROCEDURES. EXAMPLES OF TOPICS ARE: INSERTING PAPER, FIGURES AND SYMBOLS, ACCURACY DEVELOPMENT, CORRECTING TECHNIQUES, ENVELOPES, FINANCIAL STATEMENTS, STENCIL DUPLICATION, AND LEGAL TYPING. A LIST OF REFERENCES IS INCLUDED. (AUTHOR/RG)

VT 103 013
PORTER, HARRY L., JR.
COMPREHENSIVE EROSION AND SEDIMENT CONTROL TRAINING PROGRAM FOR ENGINEERS, ARCHITECTS AND PLANNERS.

VIRGINIA SOIL AND WATER CONSERVATION COMMISSION, RICHMOND.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
NATIONAL ASSOCIATION OF CONSERVATION DISTRICTS SERVICE DEPARTMENT, 408 EAST MAIN, LEAGUE CITY, TEXAS 77573. ($2.00 EA.)
PUB DATE - MAR76 140P.

DESCRIPTORS - *TEXTBOOKS; *SOIL CONSERVATION; *POST SECONDARY EDUCATION; *STATE PROGRAMS; ENGINEERS; ARCHITECTS; PLANNING
IDENTIFIERS - *VIRGINIA

ABSTRACT - THE TEXTBOOK WAS DESIGNED TO PROVIDE UNIFORM INSTRUCTION TO THE ENGINEER, ARCHITECT, PLANNER, AND OTHERS WHO WILL BE HELPING TO IMPLEMENT THE VIRGINIA EROSION AND SEDIMENT CONTROL PROGRAM. ALTHOUGH THE TEXT HAS BEEN TAILOR MADE FOR USE IN VIRGINIA, THE BASIC PRINCIPLES COVERED ARE UNIVERSAL, AND THE MATERIAL IS ADAPTABLE TO MEET THE NEEDS IN ANY STATE. THE 11 UNITS ARE GROUPED UNDER THE FOLLOWING MAJOR HEADINGS: PART I, INTRODUCTION; PART II, THE EROSION AND SEDIMENTATION PROCESS; PART III, CONTROL; AND PART IV, IMPLEMENTATION. A LIST OF REFERENCES IS GIVEN FOR EACH PART. EACH UNIT IN THE PROGRAM BEGINS WITH A STATEMENT OF THE PURPOSE AND SIGNIFICANCE OF THE UNIT. THE OBJECTIVES FOR THE UNIT ARE STATED, FOLLOWED BY THE SUBJECT MATTER CONTENT WHICH MAY INCLUDE OUTSIDE REFERENCES, BACKGROUND QUESTIONS, OR PROBLEMS. CRITERION QUESTIONS ENABLE THE STUDENT TO TEST HIMSELF. A SUMMARY ANSWERS THE QUESTIONS AND BRIEFLY LISTS PERTINENT POINTS. PHOTOGRAPHS, CHARTS, AND DRAWINGS ILLUSTRATE THE TEXT. MATERIAL TO SUPPLEMENT THE TEXT IS APPENDED. ALSO CITED ARE TWO ADDITIONAL PUBLICATIONS REQUIRED AS PART OF THE SUBJECT CONTENT OF THE PROGRAM. (AUTHOR/RG)

VT 103 014
A COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR CAREER DEVELOPMENT IN LEON COUNTY. FINAL REPORT. VOLUME II: CAREER GUIDES FOR SECONDARY SCIENCES.

LEON COUNTY SCHOOLS, TALLAHASSEE, FLA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.; FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-3004
PUB DATE - 75 284P.; RELATED DOCUMENTS VT 103 148, VT 103 149, AND VT 103 014 THROUGH VT 103 016 IN THIS ISSUE.

DESCRIPTORS - *CAREER EXPLORATION;

*TEACHING GUIDES; *STUDY GUIDES; *FUSED CURRICULUM; LEARNING ACTIVITIES; OCCUPATIONAL CLUSTERS; TEACHER DEVELOPED MATERIALS; *SCIENCE CURRICULUM; BIOLOGY; SECONDARY EDUCATION; MIDDLE SCHOOLS; GENERAL SCIENCE; INTERMEDIATE GRADES

ABSTRACT - THE VOLUME CONTAINS FIVE SEPARATE GUIDES DEVELOPED BY MIDDLE SCHOOL AND HIGH SCHOOL TEACHERS FOR INFUSING CAREER EDUCATION ACTIVITIES IN A SCIENCE CURRICULUM. PREPARED FOR TWO MIDDLE SCHOOLS, THE GUIDES FOR GRADES SIX, SEVEN, AND EIGHT ARE SIMILAR IN FORMAT. LEARNING ACTIVITIES, WITH ACCOMPANYING RESOURCES, ARE LISTED FOR EXPLORING SELECTED OCCUPATIONAL CLUSTERS AT EACH GRADE LEVEL. THE CLUSTERS ARE: HEALTH, ENVIRONMENT, MANUFACTURING, AGRIBUSINESS AND NATURAL RESOURCES, TRANSPORTATION, COMMUNICATIONS AND MEDIA, AND MARINE SCIENCE. AN IMPLEMENTATION PLAN AND OBJECTIVES ARE INCLUDED. THE STUDY GUIDE FOR THE NINTH GRADE GENERAL SCIENCE CURRICULUM EMPHASIZES COLLECTING INFORMATION ON TWO STUDENT-SELECTED CAREERS AND APPLYING FOR A JOB. THE ACTIVITIES INCLUDE WRITING A RESUME, COMPLETING A JOB APPLICATION, AND ROLE PLAY OF A JOB INTERVIEW. TWO CAREER GUIDES WERE PREPARED FOR BIOLOGY COURSES. ONE IS CORRELATED WITH THE TEXTBOOK, "THE EARTH: ITS LIVING THINGS," AND THE OTHER WITH "HIGH SCHOOL BIOLOGY," BSCS, GREEN VERSION, SECOND EDITION. EACH CONTAINS A TEACHER'S HANDBOOK AND STUDENT STUDY GUIDE. OBJECTIVES OF THE TWO GUIDES ARE IDENTICAL: STUDENTS ARE TO SELECT A BIOLOGY-RELATED CAREER AND COMPLETE SPECIFIC LEARNING ACTIVITIES TO MEET REQUIRED OBJECTIVES FOR RESEARCHING THE CAREER AND APPLYING FOR A JOB. EACH OF THE FIVE GUIDES CONTAINS A LIST OF RESOURCES AVAILABLE FOR THE TEACHER OR STUDENT. (RG)

VT 103 015
A COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR CAREER DEVELOPMENT IN LEON COUNTY. FINAL REPORT. VOLUME III: CAREER GUIDE FOR FOREIGN LANGUAGES GERMAN I-IV.

LEON COUNTY SCHOOLS, TALLAHASSEE, FLA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.; FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-3004
PUB DATE - 75 249P.; RELATED DOCUMENTS VT 103 148, VT 103 149, AND VT 103 014 THROUGH VT 103 016 IN THIS ISSUE.

DESCRIPTORS - *GERMAN; *LANGUAGE INSTRUCTION; *STUDY GUIDES; *TEACHING GUIDES; OCCUPATIONAL INFORMATION; FUSED CURRICULUM; VOCABULARY SKILLS; OCCUPATIONAL CLUSTERS; *CAREER EXPLORATION; SECONDARY EDUCATION; LEARNING ACTIVITIES; TEACHER DEVELOPED MATERIALS

ABSTRACT - DEVELOPED BY THE FOREIGN LANGUAGE DEPARTMENT OF A HIGH SCHOOL PARTICIPATING IN A PILOT CAREER EDUCATION PROJECT, THE GUIDE INFUSES CAREER EDUCATION ELEMENTS WITH BASIC FOREIGN LANGUAGE SKILLS. THE VOLUME CONTAINS A TEACHER'S GUIDE AND FIVE STUDENT CAREER UNITS, EACH RELATING TO ONE OF FIVE OCCUPATIONAL CLUSTERS: BUSINESS AND OFFICE, COMMUNICATIONS AND MEDIA, HEALTH AND RELATED OCCUPATIONS, HOSPITALITY AND RECREATION, AND MARKETING AND DISTRIBUTION. WRITTEN IN ENGLISH AND GERMAN, THE UNITS HAVE THE SAME BASIC FORMAT. THEY CONSIST OF TWO MAIN SECTIONS: (1) THE LEARNING ACTIVITY PACKAGE, WHICH IS DESIGNED TO PROVIDE THE STUDENT WITH BASIC SKILLS IN GERMAN RELATIVE TO THE OCCUPATIONAL CLUSTER BEING STUDIED; AND (2) THE CAREER RESEARCH PACKAGE, WHICH PROVIDES OCCUPATIONAL INFORMATION AND ACTIVITIES TO ASSIST THE STUDENT IN EXPLORING THE CAREER OF HIS/HER CHOICE. THE ACCOMPANYING TEACHER'S GUIDE INCLUDES IMPLEMENTATION STRATEGIES,

OBJECTIVES OF THE UNITS, AND BRIEF DESCRIPTIONS OF THE CONTENTS OF THE UNITS. APPENDED ARE THE VOCABULARY QUIZZES AND ANSWERS, TEXTS FOR LISTENING COMPREHENSION TESTS, SAMPLE CAREER EXPLORATION FORM, AND LIST OF RESOURCES. ALTHOUGH DEVELOPED FOR GERMAN CLASSES, THE MODEL MAY BE USED IN OTHER LANGUAGE CLASSES BY SUBSTITUTING THE APPROPRIATE VOCABULARY AND RESOURCE MATERIALS. (AUTHOR/RG)

VT 103 016
A COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR CAREER DEVELOPMENT IN LEON COUNTY. FINAL REPORT. VOLUME IV: CAREER GUIDE FOR FOREIGN LANGUAGES SPANISH 1-IV.

LEON COUNTY SCHOOLS, TALLAHASSEE, FLA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.; FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-3004
PUB DATE - 75 247P.; RELATED DOCUMENTS VT 103 148, VT 103 149, AND VT 103 014 THROUGH VT 103 016 IN THIS ISSUE.

DESCRIPTORS - *SPANISH; *LANGUAGE INSTRUCTION; *STUDY GUIDES; *TEACHING GUIDES; OCCUPATIONAL INFORMATION; FUSED CURRICULUM; VOCABULARY SKILLS; OCCUPATIONAL CLUSTERS; *CAREER EXPLORATION; SECONDARY EDUCATION; LEARNING ACTIVITIES; TEACHER DEVELOPED MATERIALS

ABSTRACT - DEVELOPED BY THE FOREIGN LANGUAGE DEPARTMENT OF A HIGH SCHOOL PARTICIPATING IN A PILOT CAREER EDUCATION PROJECT, THE GUIDE INFUSES CAREER EDUCATION ELEMENTS WITH BASIC FOREIGN LANGUAGE SKILLS. THE VOLUME CONTAINS A TEACHER'S GUIDE AND FIVE STUDENT CAREER UNITS, EACH RELATING TO ONE OF FIVE OCCUPATIONAL CLUSTERS: BUSINESS AND OFFICE, COMMUNICATIONS AND MEDIA, HEALTH AND RELATED OCCUPATIONS, HOSPITALITY AND RECREATION, AND MARKETING AND DISTRIBUTION. WRITTEN IN ENGLISH AND SPANISH, THE UNITS HAVE THE SAME BASIC FORMAT. THEY CONSIST OF TWO MAIN SECTIONS: (1) THE LEARNING ACTIVITY PACKAGE, WHICH IS DESIGNED TO PROVIDE THE STUDENT WITH BASIC SKILLS IN SPANISH RELATIVE TO THE OCCUPATIONAL CLUSTER BEING STUDIED; AND (2) THE CAREER RESEARCH PACKAGE, WHICH PROVIDES OCCUPATIONAL INFORMATION AND ACTIVITIES TO ASSIST THE STUDENT IN EXPLORING THE CAREER OF HIS/HER CHOICE. THE ACCOMPANYING TEACHER'S GUIDE INCLUDES IMPLEMENTATION STRATEGIES, OBJECTIVES OF THE UNITS, AND BRIEF DESCRIPTIONS OF THE CONTENTS OF THE UNITS. APPENDED ARE THE VOCABULARY QUIZZES AND ANSWERS, TEXTS FOR LISTENING COMPREHENSION TESTS, SAMPLE CAREER EXPLORATION FORM, AND LIST OF RESOURCES. ALTHOUGH DEVELOPED FOR SPANISH CLASSES, THE MODEL MAY BE USED IN OTHER LANGUAGE CLASSES BY SUBSTITUTING THE APPROPRIATE VOCABULARY AND RESOURCE MATERIALS. (AUTHOR/RG)

VT 103 017
KAPES, JEROME T., COMP.
TRADE AND INDUSTRIAL EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 446P.; RELATED DOCUMENTS VT 103 005 THROUGH VT 103 007 AND VT 103 018 IN THIS ISSUE.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *ABSTRACTS; *INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES; *INDEXES (LOCATERS); VOCATIONAL EDUCATION; CAREER EDUCATION; CURRICULUM GUIDES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADULT EDUCATION; TEACHING GUIDES

ABSTRACT - THE COMPILATION PRESENTS OVER 600 RESUMES OF INSTRUCTIONAL MATERIALS FOR TRADE AND INDUSTRIAL EDUCATION WHICH HAVE APPEARED IN "ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (AIM/ARM) BETWEEN 1972 AND 1975. THE FIRST EDITION OF THE SERIES, CONTAINING RESUMES FROM 1967 THROUGH 1971, IS AVAILABLE IN THE ERIC MICROFICHE COLLECTION AS ED 062 572. THE RESUMES COVER A BROAD RANGE OF FIELDS AND OCCUPATIONS. ARRANGED IN ASCENDING ORDER ACCORDING TO AN ACCESSION (VT) NUMBER, THE RESUMES INCLUDE THE FOLLOWING INFORMATION: AUTHOR(S), TITLE, INSTITUTIONAL SOURCE, SPONSORING AGENCY, AVAILABILITY, PUBLICATION DATE, NUMBER OF PAGES, SUBJECT TERMS WHICH CHARACTERIZE THE CONTENTS OF THE DOCUMENT, AND A DOCUMENT ABSTRACT. THE RESUMES ARE INDEXED BY AUTHOR AND SUBJECT. A VT-ED NUMBER CROSS REFERENCE INDEX IS PROVIDED. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR AIM/ARM AND EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 018
MASON, EMMETT E., COMP.
INDUSTRIAL ARTS EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 283P.; RELATED DOCUMENTS VT 103 005 THROUGH VT 103 007 AND VT 103 017 IN THIS ISSUE.

DESCRIPTORS - *INDUSTRIAL ARTS; *ABSTRACTS; *INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES; *INDEXES (LOCATERS); VOCATIONAL EDUCATION; CAREER EDUCATION; CURRICULUM GUIDES; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; ADULT EDUCATION; TEACHING GUIDES

ABSTRACT - THE COMPILATION PRESENTS OVER 300 RESUMES OF INSTRUCTIONAL MATERIALS FOR INDUSTRIAL ARTS EDUCATION WHICH HAVE APPEARED IN "ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (AIM/ARM) BETWEEN 1972 AND 1975. THE FIRST EDITION OF THE SERIES, CONTAINING RESUMES FROM 1967 THROUGH 1971, IS AVAILABLE IN THE ERIC MICROFICHE COLLECTION AS ED 062 577. THE RESUMES COVER A BROAD RANGE OF FIELDS AND OCCUPATIONS. ARRANGED IN ASCENDING ORDER ACCORDING TO AN ACCESSION (VT) NUMBER, THE RESUMES INCLUDE THE FOLLOWING INFORMATION: AUTHOR(S), TITLE, INSTITUTIONAL SOURCE, SPONSORING AGENCY, AVAILABILITY, PUBLICATION DATE, NUMBER OF PAGES, SUBJECT TERMS WHICH CHARACTERIZE THE CONTENTS OF THE DOCUMENT, AND A DOCUMENT ABSTRACT. THE RESUMES ARE INDEXED BY AUTHOR AND SUBJECT. A VT-ED NUMBER CROSS REFERENCE INDEX IS PROVIDED. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR AIM/ARM AND EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 019
BRADY, ROBERT C., COMP.; AND OTHERS
TRADE AND INDUSTRIAL EDUCATION COURSE OF STUDY FOR MECHANICAL DRAFTING.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.; PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.

795

PUB DATE - 75 219P.; RELATED DOCUMENTS VT 103 019 THROUGH VT 103 021 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *TEACHING GUIDES; *TRADE AND INDUSTRIAL EDUCATION; *DRAFTING; *ENGINEERING DRAWING; LEARNING ACTIVITIES; SECONDARY EDUCATION

ABSTRACT - THE COURSE IS DESIGNED FOR SECONDARY SCHOOL STUDENTS WHO SEEK SPECIALIZED TRAINING IN ORDER TO ENTER THE LABOR MARKET AS MECHANICAL DRAFTSMEN. CONTENTS OF THE GUIDE ARE ORGANIZED AS FOLLOWS: (1) INTRODUCTORY SECTION GIVING THE COURSE PHILOSOPHY, GENERAL COURSE OBJECTIVES, INSTRUCTIONAL PLAN, AND BIBLIOGRAPHY; (2) COURSE OUTLINE; AND (3) WRITTEN INSTRUCTIONAL AIDS CONSISTING OF JOB SHEETS, OPERATION SHEETS, AND SAMPLE INFORMATION AND ASSIGNMENT SHEETS. THE COURSE OUTLINE CONSISTS OF 12 UNITS: THE GRAPHIC LANGUAGE, USE AND CARE OF INSTRUMENTS, LETTERING, GEOMETRIC CONSTRUCTION, MULTIVIEW PROJECTION, FREEHAND SKETCHING, REPRODUCTION AND CONTROL OF DRAWINGS, SECTIONAL VIEWS, AUXILIARY VIEWS, REVOLUTIONS, AND AXONOMETRIC AND OBLIQUE. OVER 100 SUGGESTED JOBS ARE LISTED TO PROVIDE EXPERIENCES FOR THE STUDENT IN DEVELOPING SKILL COMPETENCIES. FOR EACH JOB, A CORRESPONDING JOB SHEET TELLS THE STUDENT WHAT TO DO IN PERFORMING THE JOB. INFORMATION ON THE JOB SHEET INCLUDES THE MATERIAL AND TOOLS NEEDED, SPECIFIC PROCEDURES OR STEPS, RELATED TEACHING/LEARNING ACTIVITIES, AND METHOD OF EVALUATION. OPERATION SHEETS SUPPLEMENT THE JOB SHEETS AND INDICATE HOW TO PERFORM THE OPERATIONS NECESSARY TO COMPLETE THE ASSIGNED JOB. THE INFORMATION SHEETS AND ASSIGNMENT SHEETS NEEDED TO SUPPLEMENT THE JOB SHEETS ARE TO BE PREPARED BY THE INSTRUCTOR FOLLOWING THE SAMPLES PROVIDED. (AUTHOR/RG)

VT 103 020
BEAUMONT, GEORGE J., COMP.; AND OTHERS
TRADE AND INDUSTRIAL EDUCATION COURSE OF STUDY FOR RADIO/TELEVISION REPAIR.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.; PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 75 274P.; RELATED DOCUMENTS VT 103 019 THROUGH VT 103 021 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *TEACHING GUIDES; *TRADE AND INDUSTRIAL EDUCATION; *TELEVISION REPAIRMEN; LEARNING ACTIVITIES; SECONDARY EDUCATION

ABSTRACT - THE RADIO AND TELEVISION REPAIR COURSE WILL ENABLE STUDENTS TO MASTER BASIC SKILLS, ACQUIRE KNOWLEDGE, AND DEVELOP FAVORABLE ATTITUDES IN THE AREAS EMPHASIZED. CONTENTS OF THE GUIDE ARE ORGANIZED AS FOLLOWS: (1) INTRODUCTORY SECTION GIVING THE COURSE PHILOSOPHY, GENERAL COURSE OBJECTIVES, INSTRUCTIONAL PLAN, AND BIBLIOGRAPHY; (2) COURSE OUTLINE; AND (3) WRITTEN INSTRUCTIONAL AIDS CONSISTING OF JOB SHEETS, OPERATION SHEETS, AND SAMPLE INFORMATION AND ASSIGNMENT SHEETS. THE COURSE OUTLINE CONSISTS OF SIX UNITS: FUNDAMENTAL AC AND DC ELECTRONIC THEORY; SOLID STATE AND TUBE CIRCUITRY AND THEORY; AM, FM, AND AUDIO SYSTEMS ANALYSIS AND TROUBLESHOOTING; TELEVISION AND VIDEO SYSTEM ANALYSIS AND TROUBLESHOOTING; SYSTEMS MAINTENANCE, REPAIR, AND PERFORMANCE ANALYSIS; AND CUSTOMER RELATIONS AND BUSINESS MANAGEMENT. OVER 70 SUGGESTED JOBS ARE LISTED TO PROVIDE EXPERIENCES FOR THE STUDENT IN DEVELOPING SKILL COMPETENCIES. FOR EACH JOB, A CORRESPONDING JOB SHEET TELLS THE STUDENT WHAT TO DO IN PERFORMING THE JOB. INFORMATION ON THE JOB SHEET INCLUDES THE MATERIAL AND EQUIPMENT NEEDED, SAFETY PRECAUTIONS, SPECIFIC PROCEDURES OR

STEPS, RELATED TEACHING/LEARNING ACTIVITIES, AND METHOD OF EVALUATIONS. OPERATION SHEETS SUPPLEMENT THE JOB SHEETS AND INDICATE HOW TO PERFORM THE OPERATIONS NECESSARY TO COMPLETE THE ASSIGNED JOB. THE SUPPLEMENTARY INFORMATION SHEETS AND ASSIGNMENT SHEETS ARE TO BE PREPARED BY THE INSTRUCTOR FOLLOWING THE SAMPLES PROVIDED. (AUTHOR/RG)

VT 103 021
EMERLY, ROBERT J., COMP.; AND OTHERS
TRADE AND INDUSTRIAL EDUCATION COURSE OF STUDY FOR MACHINE SHOP PRACTICE.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.; PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN73 289P.; RELATED DOCUMENTS VT 103 019 THROUGH VT 103 021 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *TEACHING GUIDES; TRADE AND INDUSTRIAL EDUCATION; *MACHINE TOOLS; *SHOP CURRICULUM; LEARNING ACTIVITIES; *MACHINISTS

ABSTRACT - THE COURSE IS DESIGNED FOR SECONDARY SCHOOL STUDENTS WHO ARE INTERESTED IN BECOMING MACHINISTS. CONTENTS OF THE GUIDE ARE ORGANIZED INTO THE FOLLOWING SECTIONS: (1) INTRODUCTION, (2) INSTRUCTIONAL PLAN, (3) EDUCATIONAL PHILOSOPHY, (4) SPECIFIC COURSE OBJECTIVES, (5) COURSE OUTLINE, (6) JOB SHEETS, AND (7) OPERATION SHEETS. THE COURSE OUTLINE CALLS FOR 470 HOURS OF APPLICATORY JOBS TO BE COMPLETED BY STUDENTS; 35 HOURS OF SKILL DEVELOPMENT LESSONS AND 35 HOURS OF INFORMATION LESSONS ARE TO BE PRESENTED BY THE INSTRUCTOR. FOR EACH OF THE 73 APPLICATORY JOBS, A JOB SHEET IS INCLUDED THAT TELLS THE STUDENT WHAT TO DO IN PERFORMING THE JOB. THE JOB SHEET CONTAINS A PHOTOGRAPH AND SCALE DRAWING OF THE TOOL, EQUIPMENT LIST, LIST OF TOOLS NEEDED, SAFETY PRECAUTIONS, AND PROCEDURES. OPERATION SHEETS SUPPLEMENT THE JOB SHEETS AND TELL THE STUDENT HOW TO PERFORM THE OPERATIONS NECESSARY TO COMPLETE THE ASSIGNED JOBS. KEYED TO THE SKILL DEVELOPMENT LESSONS, EACH OPERATION SHEET LISTS THE TOOLS AND EQUIPMENT AND PROCEDURE FOR A SPECIFIC OPERATION, ALONG WITH AN INTRODUCTORY EXPLANATION. THE EIGHT UNITS COVERED ARE: LATHE OPERATION, POWER SAW OPERATION, BENCH WORK, MILLING MACHINE OPERATION, SHAPER OPERATION, DRILLING MACHINE OPERATION, SURFACE GRINDER OPERATION, AND HEAT TREATMENT. SUGGESTED INFORMATION LESSON TITLES ARE LISTED, BUT INFORMATION SHEETS AND ASSIGNMENT SHEETS ARE TO BE PREPARED BY THE INSTRUCTOR. (AUTHOR/RG)

VT 103 022
AUTOMOTIVE MECHANIC. TASK LIST AND COMPETENCY RECORD.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MINNESOTA INSTRUCTIONAL MATERIALS CENTER, 3300 CENTURY AVENUE NORTH, WHITE BEAR LAKE, MINNESOTA 55110.
PUB DATE - 76 44P.; RELATED DOCUMENTS VT 103 022 THROUGH VT 103 025 IN THIS ISSUE.

DESCRIPTORS - *AUTO MECHANICS (OCCUPATION); *TASK PERFORMANCE; *PERFORMANCE BASED EDUCATION; *JOB ANALYSIS; *JOB SKILLS; SECONDARY EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL INFORMATION; ARTICULATION (PROGRAM); STATEWIDE PLANNING

ABSTRACT - INTENDED FOR THE VOCATIONAL INSTRUCTOR, THE BOOKLET PRESENTS A TASK LIST AND COMPETENCY RECORD FOR THE OCCUPATIONAL PROGRAM

OF AUTOMOTIVE MECHANIC. THE LIST WAS DEVELOPED BY A WORKING COMMITTEE OF AUTO MECHANICS INSTRUCTORS AND INDUSTRY REPRESENTATIVES THROUGHOUT THE STATE OF MINNESOTA FOR USE IN PROGRAM ARTICULATION BETWEEN SECONDARY AND POSTSECONDARY INSTITUTIONS. GROUPS OF TASKS ARE ORGANIZED INTO 12 AREAS OF COMPETENCE; FOR EXAMPLE, PERFORM STEERING AND SUSPENSION SYSTEM SERVICE, PERFORM DRIVE TRAIN SERVICE, AND PERFORM ENGINE MECHANICAL SERVICE. THE COMPETENCY RECORD IS A SUGGESTED REPLACEMENT FOR THE TRADITIONAL REPORT CARD AND SHOULD ACCOMPANY THE STUDENT THROUGH HIS OR HER VOCATIONAL TRAINING IN THE SECONDARY AND/OR POSTSECONDARY SCHOOL. FOR EACH GROUP OF TASKS WITHIN THE COMPETENCY AREAS, THE STUDENT IS GRADED FOR HIS COMPETENCY IN TASK PERFORMANCE ON A SIX-POINT SCALE RANGING FROM "RECEIVED INTRODUCTION ONLY" TO "ABLE TO HELP OTHERS; VERY COMPETENT." ALSO INCLUDED IN THE BOOKLET ARE THE JOB DESCRIPTION FOR AUTOMOTIVE MECHANIC, LIST OF REFERENCES, THE INDUSTRY REPRESENTATIVES INVOLVED IN DEVELOPING THE TASK LIST, MEMBERS OF THE CURRICULUM ARTICULATION PROJECT, AND MAPS SHOWING THE LOCATIONS OF VOCATIONAL CENTERS AND AREA VOCATIONAL TECHNICAL INSTITUTES IN THE STATE. (AUTHOR/RG)

VT 103 023
SERVICE CENTER MECHANIC. TASK LIST AND COMPETENCY RECORD.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MINNESOTA INSTRUCTIONAL MATERIALS CENTER, 3300 CENTURY AVENUE NORTH, WHITE BEAR LAKE, MINNESOTA 55110.
PUB DATE - 76 41P.; RELATED DOCUMENTS VT 103 022 THROUGH VT 103 025 IN THIS ISSUE.

DESCRIPTORS - *AUTO MECHANICS (OCCUPATION); *TASK PERFORMANCE; *PERFORMANCE BASED EDUCATION; *JOB ANALYSIS; *JOB SKILLS; SECONDARY EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL INFORMATION; ARTICULATION (PROGRAM); STATEWIDE PLANNING

ABSTRACT - INTENDED FOR THE VOCATIONAL INSTRUCTOR, THE BOOKLET PRESENTS A TASK LIST AND COMPETENCY RECORD FOR THE OCCUPATIONAL PROGRAM OF SERVICE CENTER MECHANIC. THE LIST WAS DEVELOPED BY A WORKING COMMITTEE OF AUTO MECHANICS INSTRUCTORS AND INDUSTRY REPRESENTATIVES THROUGHOUT THE STATE OF MINNESOTA FOR USE IN PROGRAM ARTICULATION BETWEEN SECONDARY AND POSTSECONDARY INSTITUTIONS. SELECTED FROM THE TASK LIST FOR THE OCCUPATIONAL PROGRAM OF AUTOMOTIVE MECHANIC (VT 103 022 IN THIS ISSUE), GROUPS OF TASKS ARE ORGANIZED INTO 12 AREAS OF COMPETENCE; FOR EXAMPLE, PERFORM COOLING AND HEATING SYSTEM SERVICE, SERVICE AIR CONDITIONING SYSTEM, AND PERFORM BRAKE SERVICE. THE COMPETENCY RECORD IS A SUGGESTED REPLACEMENT FOR THE TRADITIONAL REPORT CARD AND SHOULD ACCOMPANY THE STUDENT THROUGH HIS OR HER VOCATIONAL TRAINING IN THE SECONDARY AND/OR POSTSECONDARY SCHOOL. FOR EACH GROUP OF TASKS WITHIN THE COMPETENCY AREAS, THE STUDENT IS GRADED FOR HIS COMPETENCY IN TASK PERFORMANCE ON A SIX-POINT SCALE RANGING FROM "RECEIVED INTRODUCTION ONLY" TO "ABLE TO HELP OTHERS; VERY COMPETENT." ALSO INCLUDED IN THE BOOKLET ARE THE JOB DESCRIPTION FOR SERVICE CENTER MECHANIC, LIST OF REFERENCES, THE INDUSTRY REPRESENTATIVES INVOLVED IN DEVELOPING THE TASK LIST, MEMBERS OF THE CURRICULUM ARTICULATION PROJECT, AND MAPS SHOWING THE LOCATIONS OF VOCATIONAL CENTERS AND AREA VOCATIONAL TECHNICAL INSTITUTES IN THE STATE. (AUTHOR/RG)

VT 103 024

LUBRICATION SPECIALIST. TASK LIST AND COMPETENCY RECORD.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MINNESOTA INSTRUCTIONAL MATERIALS CENTER, 3300 CENTURY AVENUE NORTH, WHITE BEAR LAKE, MINNESOTA 55110.
PUB DATE - 76 32P.; RELATED DOCUMENTS VT 103 022 THROUGH VT 103 025 IN THIS ISSUE.

DESCRIPTORS - *AUTO MECHANICS (OCCUPATION); *TASK PERFORMANCE; *PERFORMANCE BASED EDUCATION; *JOB ANALYSIS; *JOB SKILLS; SECONDARY EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL INFORMATION; ARTICULATION (PROGRAM); STATEWIDE PLANNING

ABSTRACT - INTENDED FOR THE VOCATIONAL INSTRUCTOR, THE BOOKLET PRESENTS A TASK LIST AND COMPETENCY RECORD FOR THE OCCUPATIONAL PROGRAM OF LUBRICATION SPECIALIST. THE LIST WAS DEVELOPED BY A WORKING COMMITTEE OF AUTO MECHANICS INSTRUCTORS AND INDUSTRY REPRESENTATIVES THROUGHOUT THE STATE OF MINNESOTA FOR USE IN PROGRAM ARTICULATION BETWEEN SECONDARY AND POSTSECONDARY INSTITUTIONS. SELECTED FROM THE TASK LIST FOR THE OCCUPATIONAL PROGRAM OF AUTOMOTIVE MECHANIC (VT 103 022 IN THIS ISSUE), GROUPS OF TASKS ARE ORGANIZED INTO 12 AREAS OF COMPETENCE; FOR EXAMPLE, PERFORM ELECTRICAL SERVICE, PERFORM ENGINE TUNE-UP SERVICE, AND PERFORM FUEL AND EMISSION SYSTEM SERVICE. THE COMPETENCY RECORD IS A SUGGESTED REPLACEMENT FOR THE TRADITIONAL REPORT CARD AND SHOULD ACCOMPANY THE STUDENT THROUGH HIS OR HER VOCATIONAL TRAINING IN THE SECONDARY AND/OR POSTSECONDARY SCHOOL. FOR EACH GROUP OF TASKS WITHIN THE COMPETENCY AREAS, THE STUDENT IS GRADED FOR EACH COMPETENCY IN TASK PERFORMANCE ON A SIX-POINT SCALE RANGING FROM "RECEIVED INTRODUCTION ONLY" TO "ABLE TO HELP OTHERS; VERY COMPETENT." ALSO INCLUDED IN THE BOOKLET ARE THE JOB DESCRIPTION FOR LUBRICATION SPECIALIST, LIST OF REFERENCES, THE INDUSTRY REPRESENTATIVES INVOLVED IN DEVELOPING THE TASK LIST, MEMBERS OF THE CURRICULUM ARTICULATION PROJECT, AND MAPS SHOWING THE LOCATIONS OF VOCATIONAL CENTERS AND AREA VOCATIONAL TECHNICAL INSTITUTES IN THE STATE. (AUTHOR/RG)

VT 103 025
EXPLORATORY PROGRAM FOR AUTO MECHANICS. TASK LIST AND COMPETENCY RECORD.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MINNESOTA INSTRUCTIONAL MATERIALS CENTER, 3300 CENTURY AVENUE NORTH, WHITE BEAR LAKE, MINNESOTA 55110.
PUB DATE - 76 41P.; RELATED DOCUMENTS VT 103 022 THROUGH VT 103 025 IN THIS ISSUE.

DESCRIPTORS - *AUTO MECHANICS (OCCUPATION); *TASK PERFORMANCE; *PERFORMANCE BASED EDUCATION; *JOB ANALYSIS; *JOB SKILLS; SECONDARY EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL INFORMATION; ARTICULATION (PROGRAM); STATEWIDE PLANNING

ABSTRACT - INTENDED FOR THE VOCATIONAL INSTRUCTOR, THE BOOKLET PRESENTS A TASK LIST AND COMPETENCY RECORD FOR AN EXPLORATORY PROGRAM IN AUTO MECHANICS. THE LIST WAS DEVELOPED BY A WORKING COMMITTEE OF AUTO MECHANICS INSTRUCTORS AND INDUSTRY REPRESENTATIVES THROUGHOUT THE STATE OF MINNESOTA FOR USE IN PROGRAM ARTICULATION BETWEEN SECONDARY AND POSTSECONDARY INSTITUTIONS. IDENTICAL TO THE TASK LIST FOR THE OCCUPATIONAL PROGRAM

OF AUTOMOTIVE MECHANIC (VT 103 022 IN THIS ISSUE), GROUPS OF TASKS ARE ORGANIZED INTO 12 AREAS OF COMPETENCE; FOR EXAMPLE, PERFORM BODY ADJUSTMENTS AND SERVICE AND PERFORM EXHAUST AND LUBRICATION SERVICES. IT IS RECOMMENDED THAT SOME TASKS WITHIN EACH OF THE 12 AREAS OF COMPETENCE BE SELECTED FOR DEVELOPING AN EXPLORATORY PROGRAM IN AUTO MECHANICS. THE COMPETENCY RECORD IS A SUGGESTED REPLACEMENT FOR THE TRADITIONAL REPORT CARD AND SHOULD ACCOMPANY THE STUDENT THROUGH HIS OR HER VOCATIONAL TRAINING IN THE SECONDARY AND/OR POSTSECONDARY SCHOOL. FOR EACH GROUP OF TASKS WITHIN THE COMPETENCY AREAS, THE STUDENT IS GRADED FOR HIS COMPETENCY IN TASK PERFORMANCE ON A SIX-POINT SCALE RANGING FROM "RECEIVED INTRODUCTION ONLY" TO "ABLE TO HELP OTHERS; VERY COMPETENT." ALSO INCLUDED IN THE BOOKLET ARE A LIST OF REFERENCES AND BLANK PAGES FOR NOTES. (AUTHOR/RG)

VT 103 026
AHLER, NINA L.; WOJAK, DEBORA J.
LIVING CONSUMERISM: ACTING, DOING, CREATING, MOVING AND DISCOVERING.

ILLINOIS STATE OFFICE OF EDUCATION, SPRINGFIELD. DEPT. OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION.; NORTHERN ILLINOIS UNIV., DE KALB.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 78P.; THIS DOCUMENT IS A REVISION AND UPDATE OF "SUGGESTED LEARNINGS: CONSUMER AND HOMEMAKING EDUCATION," 1972.

DESCRIPTORS - *TEACHING GUIDES; *CONSUMER EDUCATION; *HOME ECONOMICS EDUCATION; *RESOURCE GUIDES; TEACHER DEVELOPED MATERIALS; LEARNING ACTIVITIES; BEHAVIORAL OBJECTIVES

ABSTRACT - THIS TEACHER-DEVELOPED GUIDE WAS DESIGNED AS A RESOURCE FOR TEACHERS TO PLAN PARTICIPATORY AND DISCOVERY LEARNING EXPERIENCES IN CONSUMER AND HOMEMAKING EDUCATION. THE CONTENT WAS SELECTED FROM LEARNING ACTIVITIES AND EXPERIENCES PROVEN SUCCESSFUL BY STUDENTS IN ILLINOIS CLASSROOMS. THE EMPHASIS IS ON DECISIONMAKING AND ACTION-ORIENTED LEARNING RATHER THAN FACTUAL KNOWLEDGE GATHERING. A COMMUNITY INVOLVEMENT SECTION CARRIES CONSUMER AND HOMEMAKER EDUCATION OUTSIDE THE CLASSROOM TO INCREASE STUDENT AWARENESS OF THE MULTIPLE ROLES THEY WILL ASSUME AS CONSUMERS. THE MAJOR UNITS ARE COMMUNITY INVOLVEMENT; CONSUMER DECISIONMAKING--VALUES AND GOALS; RIGHTS, RESPONSIBILITIES, AND PROTECTIVE ACTIONS; ADVERTISING AND ITS IMPLICATIONS; MANAGING OF BASIC NECESSITIES; DOES CREDIT MEET YOUR NEEDS--TOOL OR CRUTCH?; AND USING DISCRETIONARY TIME PROFITABLY. THE RATIONALE OF EACH SECTION INTRODUCES THE SUBJECT MATTER AND THE BOXED KEY POINTS HELP TO SET THE PHILOSOPHY OF THAT SECTION. SPECIFIC OBJECTIVES ARE STATED AS LEARNER COMPETENCIES FOR EACH ACTIVITY. THE OVERLAPPING SEQUENCES OF SUBJECT MATTER ARE DIVIDED INTO CODED SECTIONS FOR CONVENIENCE. SUGGESTED ACTIVITIES FOR FUTURE HOMEMAKERS OF AMERICA AND HOME ECONOMICS RELATED OCCUPATIONS ORGANIZATIONS ARE INCLUDED IN EVERY SUBJECT SECTION. (NJ)

VT 103 027
MCCLELLAND, SHARON; DUNKLEMAN, ELEANOR
MANUAL FOR IMPLEMENTING A NURSING ASSISTANT PROGRAM IN THE COMMUNITY COLLEGE.

DE ANZA COLL., CUPERTINO, CALIF. HEALTH SERVICES EDUCATION COUNCIL, SAN JOSE, CALIF.; HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION (DHEW), BETHESDA, MD. REGIONAL MEDICAL PROGRAMS SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
CRMP 5 G03 RM 00019-04
PUB DATE - ND 80P.

DESCRIPTORS - *MANUALS; *GUIDELINES; *NURSES AIDES; HEALTH OCCUPATIONS EDUCATION; PILOT PROGRAMS; *COURSE DESCRIPTIONS; POST SECONDARY EDUCATION;

*COMMUNITY COLLEGES; COURSE ORGANIZATION; CURRICULUM DEVELOPMENT

ABSTRACT - THE MANUAL WAS DEVELOPED FROM A PILOT PROJECT TO PROVIDE COLLEGE EDUCATION FOR NURSING ASSISTANTS TO REPLACE ON-THE-JOB-TRAINING. THE FOLLOWING INFORMATION IS PRESENTED: (1) A DESCRIPTION OF THE PILOT PROJECT, (2) GUIDELINES FOR PERSONS DEVELOPING AND IMPLEMENTING A NURSING ASSISTANT COURSE, (3) AN OUTLINE OF COURSE CONTENT, AND (4) INSTRUCTIONAL MATERIALS USED IN THE COURSE. DURING THE 1973-74 SCHOOL YEAR, THREE 12-WEEK COURSES WERE COMPLETED BY A TOTAL OF 132 STUDENTS. EACH COURSE INVOLVED FOUR HOURS OF CLASSROOM INSTRUCTION AND 12 HOURS OF SUPERVISED CLINICAL EXPERIENCE PER WEEK FOR EIGHT COLLEGE CREDITS. THE COURSE CONTENT WAS ORGANIZED INTO FIVE MODULES: HYGIENE AND MEDICAL ASEPSIS, OBSERVATIONAL SKILLS, BEGINNING COMMUNICATION SKILLS, LONG TERM CARE AND NUTRITIONAL NEEDS, AND DEVELOPMENTAL TASKS. GUIDELINES OFFERED FOR THE IMPLEMENTATION OF SIMILAR COURSES COVER THE RESPONSIBILITIES OF THE ADMINISTRATION, INSTRUCTOR, AND STUDENT. EXTENSIVE APPENDIXES INCLUDE A SUMMARY OF GUIDELINES, COURSE DESCRIPTION, SAMPLE TEACHING OUTLINE AND CLINICAL EVALUATION FORM, COURSE EVALUATION QUESTIONNAIRE, AND RESOURCE LIST OF INSTRUCTIONAL MATERIALS AND EQUIPMENT NEEDED. (RG)

VT 103 028
SELDEN, WILLIAM
METRICATION AND SOME IMPLICATIONS FOR BUSINESS EDUCATION.

PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - SEP74 16P.

DESCRIPTORS - *METRIC SYSTEM; *BUSINESS EDUCATION; TYPEWRITING; PRACTICAL MATHEMATICS

ABSTRACT - THE DOCUMENT PRESENTS A BRIEF EXPLANATION OF THE METRIC SYSTEM, ITS ADVANTAGES, AND RECENT DEVELOPMENTS IN METRIC CONVERSION IN THE UNITED STATES. SUGGESTIONS ARE OFFERED FOR INCORPORATING METRICATION IN BUSINESS MATHEMATICS AND TYPEWRITING, THE TWO COURSES IN BUSINESS EDUCATION THAT WILL BE AFFECTED MOST BY ADOPTION OF THE SYSTEM. (RG)

VT 103 029
METRICATION OF RECIPES.

SOUTH AFRICAN BUREAU OF STANDARDS, PRETORIA. METRICATION DEPT.; HOUSEWIVES' METRICATION COMMITTEE, PRETORIA.; METRICATION COMMITTEE FOR DIETETICS AND HOME ECONOMICS, PRETORIA (SOUTH AFRICA).
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - DEC73 36P.

DESCRIPTORS - *METRIC SYSTEM; *COOKING INSTRUCTION; HOME ECONOMICS; *GUIDES; *AFRIKAANS; BILINGUAL EDUCATION; *ENGLISH

ABSTRACT - INTENDED FOR HOUSEWIVES, THE PAMPHLET IS A GUIDE TO USING THE METRIC SYSTEM IN COOKING. IT CONTAINS A DESCRIPTION OF THE USE OF METRIC MEASURING EQUIPMENT, AN EXPLANATION OF SYMBOLS, AND EXAMPLES OF TYPICAL METRIC RECIPES. PROCEDURES FOR CONVERTING "OLD" RECIPES TO METRICATED ONES ARE OFFERED, ALONG WITH SAMPLE RECIPES. DRAWINGS ILLUSTRATE THE TEXT. APPENDED ARE CHARTS SHOWING THE APPROXIMATE MASS IN GRAMS AND VOLUME EQUIVALENTS OF SELECTED RECIPE INGREDIENTS. HALF OF THE DOCUMENT IS THE IDENTICAL GUIDE WRITTEN IN AFRIKAANS. (RG)

VT 103 030
HINRICHS, ROY S., COMP.
MISSISSIPPI INDUSTRIAL ARTS METRIC 500. INSTRUCTORS MANUAL.

MISSISSIPPI STATE UNIV., MISSISSIPPI STATE. RESEARCH AND CURRICULUM UNIT FOR VOCATIONAL AND

TECHNICAL EDUCATION.; MISSISSIPPI STATE DEPT. OF EDUCATION, JACKSON. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 74 32P.

DESCRIPTORS - *INDUSTRIAL ARTS; *METRIC SYSTEM; *TEACHING GUIDES; *STUDENT PROJECTS; *MANUALS

ABSTRACT - THE PURPOSE OF THE MANUAL IS TO PROVIDE INDUSTRIAL ARTS INSTRUCTORS WITH INFORMATION NECESSARY TO INTRODUCE AND TEACH THE METRIC SYSTEM TO THEIR STUDENTS, PARTICULARLY HOW TO MEASURE LINEAR DISTANCES IN METRICS. THE PROJECT AROUND WHICH THE INSTRUCTIONAL UNIT IS BASED IS A MODEL AUTOMOBILE RACER. CALLED THE METRIC 500, THE RACER IS MADE OF SOFTWOOD WITH PLASTIC WHEELS AND IS PROPELLED BY A CARBON DIOXIDE CARTRIDGE. THE FOLLOWING INFORMATION IS INCLUDED IN THE MANUAL: AN INTRODUCTORY SECTION ON METRICATION; A UNIT ON PROPULSION; INSTRUCTIONS FOR ORDERING MATERIALS; RULES, REGULATIONS, AND SAFETY PRECAUTIONS IN CONDUCTING A LOCAL COMPETITION; PREPARING STOCK FOR THE RACER; A CONVERSION TABLE; AND STUDENT MATERIALS. THE SIX-PAGE STUDENT HANDOUT INCLUDES THREE INSTRUCTION SHEETS: (1) AN INFORMATION SHEET ON AUTOMOTIVE TERMINOLOGY, (2) AN ASSIGNMENT SHEET WITH INSTRUCTIONS AND SPECIFICATIONS FOR DESIGNING THE MODEL, AND (3) A PROJECT PLAN OF STEP-BY-STEP PROCEDURES FOR BUILDING THE PROJECT. (AUTHOR/RG)

VT 103 031
METRIC. CAREER EDUCATION PROGRAM.

SALEM CITY SCHOOLS, N.J.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
CAREER EDUCATION PROJECT, SALEM HIGH SCHOOL, SALEM, NEW JERSEY 08079. ($1.50 EA.)
PUB DATE - ND 55P.; PAGES 12 AND 13 CONTAINING AN ARTICLE FROM "NEWSWEEK" AND PAGE 58 CONTAINING A SAMPLE OF DUPLICATION MATERIALS AVAILABLE ON METRIC CAPACITY WERE COPYRIGHTED AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *RESOURCE MATERIALS; *LEARNING ACTIVITIES; *ELEMENTARY SECONDARY EDUCATION; *METRIC SYSTEM; *INSTRUCTIONAL MATERIALS

ABSTRACT - THE PUBLICATION IS A COMPILATION OF INSTRUCTIONAL MATERIALS TO ASSIST TEACHERS AND STUDENTS IN LEARNING ABOUT THE METRIC SYSTEM. CONTENTS ARE ORGANIZED INTO FOUR COLOR-CODED SECTIONS CONTAINING THE FOLLOWING: (1) BACKGROUND AND REFERENCE MATERIALS FOR THE TEACHER, INCLUDING A LIST OF AVAILABLE MEDIA AND A CONVERSION CHART; (2) METRIC ACTIVITIES FOR PRIMARY GRADES; (3) METRIC ACTIVITIES FOR THE MIDDLE SCHOOL; AND (4) METRIC ACTIVITIES FOR HIGH SCHOOLS. OVER 12 ACTIVITIES ARE INCLUDED IN EACH OF THE SECTIONS AND CAN BE ADAPTED FOR OTHER INSTRUCTIONAL LEVELS. SAMPLE ACTIVITIES ARE MAKING A LITER CONTAINER, TREASURE HUNTS, MAP SKILLS, SHOPPING, AND BAKING. THE ACTIVITIES VARY IN FORMAT BUT GENERALLY INCLUDE A LIST OF MATERIALS AND PROCEDURES. (RG)

VT 103 032
BIELEFELD, CAROLE, COMP.
A METRIC WORKBOOK FOR TEACHERS OF CONSUMER AND HOMEMAKING EDUCATION.

ORANGE COUNTY DEPT. OF EDUCATION, SANTA ANA, CALIF.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
CAROLE BIELEFELD, ORANGE COUNTY DEPARTMENT OF EDUCATION, P.O. BOX 11846, SANTA ANA, CALIFORNIA 92711. ($1.50 EA.)
PUB DATE - JUL74 107P.

DESCRIPTORS - *METRIC SYSTEM; *TEACHING GUIDES; *CONSUMER EDUCATION; *HOMEMAKING EDUCATION; *TRANSPARENCIES; LEARNING ACTIVITIES; HOME MANAGEMENT

ABSTRACT - THE TEACHING GUIDE FOR PROVIDING INSTRUCTION IN USE OF THE

METRIC SYSTEM CONTAINS MATERIALS GEARED FOR THE DAILY ACTIVITIES OF THE HOME. CONTENTS OF THE GUIDE ARE ORGANIZED INTO FOUR PARTS. PART I IS A BRIEF DESCRIPTION OF THE HISTORY OF THE METRIC SYSTEM AND REASONS FOR CONVERSION IN THE UNITED STATES. THE MAJOR PORTION OF THE GUIDE, PART II, IS A TRANSPARENCY PRESENTATION WITH NARRATION, "LEARNING THE METRIC SYSTEM OF MEASUREMENT." THE SCRIPT CONSISTS OF 72 TRANSPARENCY MINIATURES WITH THE ACCOMPANYING NARRATION, FOLLOWED BY THE NUMBERED TRANSPARENCY MASTERS FOR PREPARATION BY THE INSTRUCTOR. PART III CONTAINS EIGHT LEARNING ACTIVITIES AND A POSTTEST UTILIZED AT A TEACHER WORKSHOP. THE TOPICS INCLUDE BODY MEASUREMENTS, VOLUME, WEIGHING FOOD, AND TEMPERATURE. THE REFERENCE MATERIALS IN PART IV ARE: (1) GLOSSARY AND ANNOTATIONS, (2) SUGGESTED CLASSROOM ACTIVITIES, (3) CONVERSION CHARTS AND OTHER REFERENCES, (4) SOURCES OF METRIC SUPPLIES, AND (5) A BIBLIOGRAPHY. (RG)

VT 103 033
TEACHER-DEVELOPED CURRICULUM MODULES FROM SELECTED REGIONS OF TEXAS COMBINING BASIC LEARNER OUTCOMES FOR CAREER EDUCATION AND EXISTING CURRICULUM IN GRADES 9 THROUGH 12.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF CAREER EDUCATION.; PARTNERS IN CAREER EDUCATION, ARLINGTON, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 100P.; RELATED DOCUMENT VT 103 034 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM GUIDES; *CAREER EDUCATION; *SECONDARY EDUCATION; TEACHER DEVELOPED MATERIALS; BEHAVIORAL OBJECTIVES; LEARNING ACTIVITIES
IDENTIFIERS - TEXAS

ABSTRACT - THE CURRICULUM IDEAS CONTAINED IN THESE MODULES WERE GENERATED IN TEACHER WORKSHOPS CONDUCTED BY PARTNERS IN CAREER EDUCATION AS PART OF A PROJECT IN THE DEVELOPMENT OF A LEARNING SYSTEM BY THE SCHOOL DISTRICTS OF THE FORT WORTH-DALLAS AREA. THE LEARNING MODULES ARE TEACHER-DEVELOPED DESCRIPTIONS OF STUDENT ACTIVITIES BASED UPON SMALL SEGMENTS OF CURRICULUM AND A LEARNER OUTCOME FOR CAREER EDUCATION. EACH OF THE LEARNER OUTCOMES HAS BEEN PLACED IN A TABLE TO SHOW ITS RELATIONSHIP TO THE TOTAL SCHOOL PROGRAM. THIS SCOPE AND SEQUENCE INFORMATION HAS BEEN OUTLINED IN THE PUBLICATION, "MATRIX OF BASIC LEARNER OUTCOMES FOR CAREER EDUCATION." EACH LEARNING MODULE IN THIS CURRICULUM GUIDE IS PRECEDED BY A MATRIX PAGE WHICH INCLUDES GRADE LEVELS AND SUBJECT AREAS DEEMED APPROPRIATE FOR AN OUTCOME. THE MODULES ARE ARRANGED ACCORDING TO GRADE LEVEL (9-12) AND ARE KEYED BY NUMERICAL CODING TO LEARNER OUTCOMES. EACH MODULE INCLUDES LEARNER OUTCOME, BEHAVIORAL OBJECTIVE, CURRICULUM CONTENT, ACTIVITIES, RESOURCES, AND EVALUATION. (NJ)

VT 103 034
BASIC LEARNER OUTCOMES FOR CAREER EDUCATION.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF PROGRAM PLANNING AND NEEDS ASSESSMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 73 26P.; RELATED DOCUMENT VT 103 033 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *BEHAVIORAL OBJECTIVES; *SECONDARY EDUCATION; STATE SURVEYS
IDENTIFIERS - TEXAS

ABSTRACT - THIS PUBLICATION REPORTS THE RESULTS OF A STATEWIDE SURVEY TO DETERMINE WHAT TEXANS BELIEVED STUDENT DEVELOPMENT SHOULD BE IN TERMS OF CAREER EDUCATION. A LISTING OF 300 STUDENT CHARACTERISTICS OR OUTCOMES DESIRABLE IN THE VOCATIONALLY MATURE 17-YEAR OLD WAS SUBMITTED TO STUDENTS, PARENTS, EDUCATORS, AND REPRESENTATIVES OF BUSINESS AND

INDUSTRY FOR REVIEW. FROM THESE 300 OUTCOMES, 177 WERE IDENTIFIED AS BASIC. THESE BASIC OUTCOMES WERE SORTED INTO NINE CATEGORIES: CAREER PLANNING AND DECISIONMAKING, CAREER AND OCCUPATIONAL INFORMATION, JOB ACQUISITION AND RETENTION, ATTITUDES AND APPRECIATION FOR CAREER SUCCESS, SKILLS IN HUMAN RELATIONSHIPS FOR CAREERS, SELF-INVESTIGATION AND EVALUATION FOR CAREER SUCCESS, PERSONAL/WORK/SOCIETAL RESPONSIBILITIES, ECONOMIC FACTORS INFLUENCING CAREER OPPORTUNITY, AND EDUCATION/CAREER OPPORTUNITY RELATIONSHIPS. THIS PUBLICATION LISTS EACH OF THE 177 BASIC OUTCOMES UNDER ONE OF THE NINE CATEGORIES. (NJ)

VT 103 035
HOW TO TEACH METRIC NOW.

WORCESTER PUBLIC SCHOOLS, MASS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 79P.; PAGE 30 CONTAINING A COPYRIGHTED ARTICLE FROM THE MAGAZINE "GRADE TEACHER" WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION. PAGE 29 WAS XEROXED AT THE CENTER FOR VOCATIONAL EDUCATION, THE OHIO STATE UNIVERSITY BECAUSE OF COPYRIGHTED MATERIAL ON THE REVERSE SIDE.

DESCRIPTORS - *METRIC SYSTEM; *CURRICULUM GUIDES; *LEARNING ACTIVITIES; *RESOURCE MATERIALS; *ELEMENTARY EDUCATION; SECONDARY EDUCATION

ABSTRACT - THE CURRICULUM GUIDE FOR GRADES K-6 WAS PREPARED TO ASSIST TEACHERS AND STUDENTS IN LEARNING ABOUT THE METRIC SYSTEM. AN INTRODUCTORY SECTION PRESENTS A BRIEF HISTORY OF THE METRIC SYSTEM AND THE RATIONALE FOR INTRODUCING IT INTO THE SCHOOLS. INSTRUCTIONAL OBJECTIVES AND SUGGESTED LEARNING ACTIVITIES ARE PRESENTED FOR EACH GRADE LEVEL. THE ACTIVITIES VARY IN FORMAT, AND SOMETIMES INCLUDE OBJECTIVES AND FOLLOWUP AS WELL AS MATERIALS REQUIRED AND PROCEDURES. SAMPLE ACTIVITIES INCLUDE USING MEASURING WHEELS; WEIGHING SNOW; USING SCALES, BAR GRAPHS, AND THE CELSIUS THERMOMETER; AND CONSTRUCTING A QUADRATE OUT OF DOORS. A SHORT SECTION ILLUSTRATES HOW THE METRIC SYSTEM CAN BE TAUGHT AT THE JUNIOR AND SENIOR HIGH LEVELS. BACKGROUND AND REFERENCE MATERIALS FOR THE TEACHER IN THE INTERMEDIATE GRADES ARE PROVIDED AND INCLUDE TABLES, CHARTS, AND CONVERSION DATA. A LIST OF REFERENCES USED IN PREPARING THE GUIDE IS APPENDED. (RG)

VT 103 036
BIBLIOGRAPHY ON THE METRIC SYSTEM. INSTRUCTIONAL MATERIALS.

WAYNE TOWNSHIP METROPOLITAN SCHOOL DISTRICT, INDIANAPOLIS, IND.; INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS. DIV. OF INSTRUCTIONAL MEDIA.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN74 34P.

DESCRIPTORS - *METRIC SYSTEM; *INSTRUCTIONAL MATERIALS; *BIBLIOGRAPHIES; *INSTRUCTIONAL MEDIA; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - COVERING ALL GRADE LEVELS, THE BIBLIOGRAPHY HAS BEEN COMPILED TO SERVE AS A GUIDE TO SCHOOL DISTRICTS CONSIDERING THE PURCHASE OF INSTRUCTIONAL MATERIALS ON THE METRIC SYSTEM. THE MATERIALS ARE LISTED ALPHABETICALLY BY TYPE IN THE FOLLOWING ORDER: CHARTS, FILMS, FILMSTRIPS, GAMES, KITS, POSTERS, RECORDINGS, SLIDES, TRANSPARENCIES, MISCELLANEOUS ITEMS, PRINTED MATERIALS, AND UNITED STATES GOVERNMENT DOCUMENTS. INFORMATION ABOUT EACH ITEM INCLUDES THE TITLE, SOURCE, PRICE, AND FREQUENTLY THE GRADE LEVEL AND A BRIEF DESCRIPTION OF THE CONTENT. THE ADDRESSES OF THE PRODUCERS AND PUBLISHERS ARE INCLUDED. (RG)

VT 103 037
SECONDARY MATH ACTIVITIES OF THE NORTH DAKOTA EXEMPLARY PROJECT IN CAREER EDUCATION.

NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK. BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-70-4752(361)
PUB DATE - 30JUN73 158P.; PAGES 29, 30, AND 33 THROUGH 35 CONTAINING COPYRIGHTED ILLUSTRATIONS OF MATHEMATICAL PRINCIPLES WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *MATHEMATICS; *CAREER EDUCATION; *SECONDARY EDUCATION; *CURRICULUM GUIDES; *LEARNING ACTIVITIES; TEACHING GUIDES; BEHAVIORAL OBJECTIVES; DEVELOPMENTAL PROGRAMS

ABSTRACT - THE MATHEMATICS CURRICULUM MATERIALS IN THIS GUIDE WERE COMPILED BY THE STAFF OF NORTH DAKOTA'S EXEMPLARY CAREER EDUCATION PROGRAM AS IDEAS TO BE INTEGRATED INTO EXISTING CURRICULUMS TO HELP MEET THE OBJECTIVES OF A CAREER EDUCATION PROGRAM. THE GUIDE IS ORGANIZED AROUND 16 MAJOR OBJECTIVES. TO ACHIEVE THESE OBJECTIVES THE ACTIVITIES INCLUDE EXPECTED STUDENT BEHAVIOR AND SUGGESTED LEARNING EXPERIENCES. THE MATHEMATICS LEARNING ACTIVITIES ARE ORGANIZED AS THEY RELATE TO THE ELEMENTS OF A CAREER EDUCATION PROGRAM, SELF-AWARENESS, CAREER AWARENESS, APPRECIATIONS AND ATTITUDES, ECONOMIC AWARENESS, AND EDUCATIONAL AWARENESS. AN INTRODUCTORY SECTION DESCRIBES THE PURPOSE OF THE GUIDE, DEFINES CAREER EDUCATION, PRESENTS THE 16 SPECIFIC OBJECTIVES, SUMMARIZES CAREER EDUCATION OBJECTIVES, AND OFFERS A RATIONALE FOR CAREER EDUCATION. THE MAJOR PORTION OF THE GUIDE (123 PAGES) CONSISTS OF THE LEARNING ACTIVITIES WHICH INCLUDE BROAD OBJECTIVE, BEHAVIORAL OBJECTIVE, ACTIVITIES, SUGGESTED TECHNIQUES, AND RESOURCE MATERIALS. APPENDIXES CONTAIN A GUIDELINE FOR INDIVIDUAL RESEARCH STUDY OF AN OCCUPATION, PERSONAL DATA SHEET, OCCUPATIONAL CLUSTERS FOR MATH, GUIDELINE FOR RESOURCE PEOPLE, GUIDELINE FOR FIELD TRIPS, AND ADDRESSES OF SUPPLIERS OF RESOURCE MATERIALS. (NJ)

VT 103 038
RITCH, ROGER W.
GUIDANCE PRODUCTS 1 AND 2. WORKSHOP MANUAL-CAREER INFORMATION CENTERS AND DICTIONARY OF OCCUPATIONAL TITLES.

MASSACHUSETTS STATE DEPT. OF EDUCATION, BOSTON. DIV. OF OCCUPATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - MAY73 51P.; RELATED DOCUMENTS VT 103 175 THROUGH VT 103 178 AND VT 103 039 IN THIS ISSUE.

DESCRIPTORS - *INFORMATION CENTERS; *OCCUPATIONAL INFORMATION; *RESOURCE CENTERS; *GUIDES; *MANUALS; GUIDELINES; LIBRARY TECHNICAL PROCESSES; RESOURCE MATERIALS
IDENTIFIERS - *PROJECT CAREER

ABSTRACT - THE TWO DOCUMENTS ARE PRODUCTS OF THE PROJECT CAREER GUIDANCE COMPONENT. DEVELOPED FOR A WORKSHOP WITH PILOT SCHOOL PERSONNEL, PRODUCT ONE (30 PAGES) IS A MANUAL FOR ESTABLISHING A CENTER TO HOUSE INFORMATIVE JOB AND CAREER MATERIALS FOR STUDENTS. THE INFORMATION PRESENTED INCLUDES: FUNCTION OF THE CENTER, MINIMUM PHYSICAL AND PERSONNEL REQUIREMENTS, BASIC INFORMATION RESOURCES, A LIST OF 105 SUBJECT HEADINGS FOR A SUPPLEMENTARY FILE OF RELATED MATERIALS, SUGGESTED ACTIVITIES, AND PROCEDURES FOR ACQUIRING, CLASSIFYING, STORING, AND RETRIEVING THE MATERIALS. ALL PURELY OCCUPATIONAL MATERIALS ARE CLASSIFIED ACCORDING TO THE "DICTIONARY OF OCCUPATIONAL TITLES" (DOT) CODING SYSTEM. SAMPLE CATALOG CARDS AND LETTERS REQUESTING MATERIALS ARE APPENDED. PRODUCT TWO (21 PAGES) IS A MANUAL DESIGNED TO

ASSIST EDUCATORS IN UNDERSTANDING AND EFFECTIVELY USING DOT: THE MANUAL IS ESSENTIALLY A WORKBOOK OF EXERCISES IN DOT UTILIZATION. MATERIALS EXCERPTED FROM APPENDIX A AND B OF DOT, VOLUME II, ARE APPENDED. (AUTHOR/RG)

VT 103 039
CHRISTIANO, THOMAS
GUIDANCE PRODUCTS 6 AND 4.
INSTRUCTIONS FOR THE DEVELOPMENT OF CAREER PREPARATION ANALYSIS CHARTS (CAREEROGRAMS). CAREEROGRAMS FOR PROJECT CAREER'S 122 OCCUPATIONS.

MASSACHUSETTS STATE DEPT. OF EDUCATION, BOSTON. DIV. OF OCCUPATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - DEC74 153P.; RELATED DOCUMENTS VT 103 175 THROUGH VT 103 178 AND VT 103 038 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; *CHARTS; *MANUALS; *RESOURCE MATERIALS; CAREERS; *JOB ANALYSIS; OCCUPATIONAL GUIDANCE; ADULTS; SECONDARY EDUCATION
IDENTIFIERS - *PROJECT CAREER

ABSTRACT - THE TWO DOCUMENTS ARE PRODUCTS OF THE PROJECT CAREER GUIDANCE COMPONENT. THEIR SUBJECT IS THE CAREER PREPARATION ANALYSIS CHART, OR CAREEROGRAM, A VISUAL DEVICE WHICH SYNTHESIZES INFORMATION CONTAINED IN THE "DICTIONARY OF OCCUPATIONAL TITLES" (DOT) AND THE "OCCUPATIONAL OUTLOOK HANDBOOK." DESIGNED FOR USE BY COUNSELORS OF HIGH SCHOOL STUDENTS OR ADULTS, THE CAREEROGRAM PRESENTS THE ABSTRACTED INFORMATION IN THE GRAPHIC FORM OF A CHART. ADVANTAGES OF THE CAREEROGRAM ARE SPEED OF DELIVERY, ADAPTABILITY TO LOCAL GEOGRAPHIC AREAS, UPDATING CAPABILITIES, AND FLEXIBILITY OF FORMAT ALLOWING FOR ARRANGEMENT BY CAREER CLUSTERS. DATA IS ENTERED ON THE CHART FOR 19 CATEGORIES. THESE INCLUDE JOB TITLE, DEFINITION, HOURS, AVERAGE EARNINGS, TOTAL EDUCATION AND TRAINING REQUIREMENTS, HIGH SCHOOL COURSES OF STUDY, APTITUDES, PHYSICAL DEMANDS, INTERESTS, AND TEMPERAMENT. PRODUCT SIX (13 PAGES) PRESENTS DETAILED INSTRUCTIONS FOR PREPARING THE CAREEROGRAM IN A STEP-BY-STEP PROCEDURE. A SAMPLE BLANK CHART AND EXCERPTED MATERIAL FROM DOT ARE APPENDED. PRODUCT FOUR (141 PAGES) IS A COMPILATION OF CAREEROGRAMS FOR PROJECT CAREER'S 122 OCCUPATIONS. THE CHARTS ARE ARRANGED IN 14 OCCUPATIONAL CLUSTERS. (AUTHOR/RG)

VT 103 040
DAY, GERALD F.; TUCKER, JOHN
CARPENTRY PERFORMANCE OBJECTIVES.

MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 46P.

DESCRIPTORS - *BEHAVIORAL OBJECTIVES; *CARPENTERS; *TEACHING GUIDES; CONSTRUCTION INDUSTRY; *PERFORMANCE BASED EDUCATION; VOCATIONAL EDUCATION

ABSTRACT - THIS GUIDE CONSISTS PRIMARILY OF PERFORMANCE OBJECTIVES REPRESENTING MINIMUM SKILLS NECESSARY TO GAIN JOB ENTRY IN THE FIELD OF CARPENTRY AS A CONSTRUCTION CARPENTER. THE PERFORMANCE OBJECTIVES, DESCRIPTIONS OF WHAT THE INDIVIDUAL SHOULD BE ABLE TO DO UPON COMPLETION OF THE PROGRAM, SPECIFIES THE CONDITIONS, THE EXPECTED BEHAVIOR, AND THE CRITERION LEVEL. THESE OBJECTIVES ENCOMPASS LEARNING OUTCOMES FOR AN ENTIRE TRAINING PROGRAM AND ARE GUIDELINES INTENDED TO BE FLEXIBLE ENOUGH TO FIT THE SPECIFIC ENVIRONMENT OF THE USER. NO MANDATORY SEQUENCE IS REFLECTED. THE CARPENTRY PERFORMANCE OBJECTIVES ARE ORGANIZED ACCORDING TO THE FOLLOWING TOPICS: PRECONSTRUCTION OPERATIONS; TOOLS AND EQUIPMENT; FOOTING, FOUNDATION, AND CONCRETE FORMS; FLOOR FRAMING;

WALL FRAMING; ROOF FRAMING; WOODEN AND METAL SCAFFOLDS; EXTERIOR FINISH; INSULATION AND VAPOR BARRIERS; AND INTERIOR FINISH. (NJ)

VT 103 041
PERFORMANCE OBJECTIVES: A SELF-INSTRUCTIONAL BOOKLET.

TEXAS EDUCATION AGENCY, AUSTIN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JUN75 54P.

DESCRIPTORS - *BEHAVIORAL OBJECTIVES; *PROGRAMED INSTRUCTION; *PROGRAMED TEXTS; *PERFORMANCE BASED EDUCATION

ABSTRACT - THE PURPOSE OF THIS SELF-INSTRUCTIONAL BOOKLET IS TO HELP THE READER LEARN HOW TO WRITE PERFORMANCE OBJECTIVES. EACH PAGE CONTAINS EITHER INFORMATION OR A QUESTION WHICH IS ANSWERED ON THE FOLLOWING PAGE. AFTER COMPLETING THE BOOKLET THE LEARNER IS EXPECTED TO BE ABLE TO WRITE FOUR CHARACTERISTICS OF PERFORMANCE OBJECTIVES, SELECT THE PERFORMANCE OBJECTIVES FROM A LIST OF OBJECTIVES, AND WRITE TWO OBJECTIVES WHICH INCLUDE THE FOUR CHARACTERISTICS OUTLINED IN THIS BOOKLET. (NJ)

VT 103 042
INDUSTRIAL ENGINEERING TECHNOLOGY. MODULE NO. 2. THE INDUSTRIAL ENVIRONMENT.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 79P.;
RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 AND VT 103 197 IN THIS ISSUE.

DESCRIPTORS - *STUDY GUIDES; WORKBOOKS; *COMMUNITY COLLEGES; *INTEGRATED CURRICULUM; POST SECONDARY EDUCATION; *INDUSTRIAL EDUCATION; INDEPENDENT STUDY; MANUFACTURING; MATHEMATICS; INDUSTRIAL STRUCTURE; PERFORMANCE BASED EDUCATION

ABSTRACT - THE STUDY GUIDE IS ONE OF SEVEN DEVELOPED FOR A SELF-PACING, INDEPENDENT STUDY PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY AT THE JUNIOR COLLEGE LEVEL BASED ON MEASURABLE BEHAVIORAL OBJECTIVES. THE PURPOSE OF THE SECOND MODULE IS TO PROVIDE AN OVERVIEW OF HOW INDUSTRY IS ORGANIZED AND HOW IT OPERATES AND SOME INSIGHT ON BUSINESS AND INDUSTRY DECISIONMAKING. THE 34 BEHAVIORAL OBJECTIVES IN THE GUIDE ARE GROUPED INTO THE FOLLOWING MAJOR TOPICS: INDUSTRIAL ORGANIZATIONS, BUSINESS DECISIONS, AND BASIC MANUFACTURING PROCESSES. SAMPLE OBJECTIVES FROM EACH OF THE THREE TOPICS ARE: ORGANIZATION FUNCTIONS, GRAPHIC SOLUTIONS TO LINEAR EQUATIONS, AND CRYSTAL STRUCTURES. FOR EACH OBJECTIVE, THE SUBJECT, PERFORMANCE EXPECTATION, AND REQUIRED INSTRUCTIONAL MATERIALS ARE PRESENTED, ALONG WITH BLANK SPACE FOR STUDENT NOTES. PRACTICE PROBLEMS AND/OR HANDOUTS ARE FREQUENTLY INCLUDED. EACH OBJECTIVE IS ASSIGNED A FRACTION OF A CREDIT, WHICH WILL BE RECEIVED UPON SUCCESSFUL COMPLETION OF A TEST PROVIDED BY PROGRAM STAFF. COMPLETION OF THE MODULE IS EQUIVALENT TO SIX CREDITS. (RG)

VT 103 043
INDUSTRIAL ENGINEERING TECHNOLOGY. MODULE NO. 3. METHODS AND MEASUREMENT.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 126P.;
RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 AND VT 103 197 IN THIS ISSUE.

DESCRIPTORS - *STUDY GUIDES; WORKBOOKS; *COMMUNITY COLLEGES; *INTEGRATED CURRICULUM; POST SECONDARY EDUCATION; *OPERATIONS RESEARCH; *INDUSTRIAL EDUCATION; INDEPENDENT STUDY; PERFORMANCE BASED EDUCATION

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ABSTRACT - THE STUDY GUIDE IS THE THIRD OF SEVEN DEVELOPED FOR A SELF-PACING, INDEPENDENT STUDY PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY AT THE COMMUNITY COLLEGE LEVEL BASED ON MEASURABLE BEHAVIORAL OBJECTIVES. THE THREE CONCEPTS COVERED IN THE THIRD MODULE ARE ANALYZING OPERATIONS, MEASURING WORK, AND REPORTING RESULTS. THE 36 BEHAVIORAL OBJECTIVES IN THE GUIDE ARE GROUPED INTO THE FOLLOWING MAJOR TOPICS: OPERATIONS ANALYSIS, MOTION STUDY, WORK SAMPLING, TIME STUDY, METHODS-TIME-MEASUREMENT, AND COST ANALYSIS. SAMPLE OBJECTIVES FROM THE FIRST THREE TOPICS ARE: FLOW PROCESS CHARTS, JOB ANALYSIS, AND ANALYZING STATISTICAL DATA. FOR EACH OBJECTIVE, THE SUBJECT, PERFORMANCE EXPECTATION, AND REQUIRED INSTRUCTIONAL MATERIALS ARE PRESENTED, ALONG WITH BLANK SPACE FOR STUDENT NOTES. PRACTICE PROBLEMS AND/OR HANDOUTS ARE FREQUENTLY INCLUDED. EACH OBJECTIVE IS ASSIGNED A FRACTION OF A CREDIT, WHICH WILL BE RECEIVED UPON SUCCESSFUL COMPLETION OF A TEST PROVIDED BY PROGRAM STAFF. COMPLETION OF THE MODULE IS EQUIVALENT TO 16 CREDITS. COMPLETION OF MODULES ONE, TWO, AND THREE WILL ENABLE THE STUDENT TO APPLY FOR A METHODS STUDY CERTIFICATE AND EXIT TO AN ENTRY-LEVEL JOB IN INDUSTRY. (RG)

VT 103 044
INDUSTRIAL ENGINEERING TECHNOLOGY. MODULE NO. 4. PRODUCTION PLANNING AND CONTROL.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 90P.;
RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 AND VT 103 197 IN THIS ISSUE.

DESCRIPTORS - *STUDY GUIDES; WORKBOOKS; *COMMUNITY COLLEGES; INDEPENDENT STUDY; *INTEGRATED CURRICULUM; POST SECONDARY EDUCATION; *INDUSTRIAL EDUCATION; COSTS; BUDGETS; QUALITY CONTROL; PLANNING; PERFORMANCE BASED EDUCATION

ABSTRACT - THE STUDY GUIDE IS THE FOURTH OF SEVEN DEVELOPED FOR A SELF-PACING, INDEPENDENT STUDY PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY AT THE COMMUNITY COLLEGE LEVEL BASED ON MEASURABLE BEHAVIORAL OBJECTIVES. THE 33 BEHAVIORAL OBJECTIVES IN THE GUIDE ARE GROUPED INTO THE FOLLOWING MAJOR TOPICS: PRODUCTION CONTROL, INVENTORY CONTROL, QUALITY CONTROL, AND COST AND BUDGET CONTROL. SAMPLE OBJECTIVES FROM EACH OF THE FOUR TOPICS ARE: PRODUCTION PLANNING DESIGN, INVENTORY COSTS, ACCEPTANCE SAMPLING, AND BUDGET VARIANCE ANALYSIS. FOR EACH OBJECTIVE, THE SUBJECT, PERFORMANCE EXPECTATION, AND REQUIRED INSTRUCTIONAL MATERIALS ARE PRESENTED, ALONG WITH BLANK SPACE FOR STUDENT NOTES. STUDY QUESTIONS, PRACTICE PROBLEMS, AND/OR HANDOUTS ARE FREQUENTLY INCLUDED. EACH OBJECTIVE IS ASSIGNED A FRACTION OF A CREDIT, WHICH WILL BE RECEIVED UPON SUCCESSFUL COMPLETION OF A TEST PROVIDED BY PROGRAM STAFF. COMPLETION OF THE MODULE IS EQUIVALENT TO 16 CREDITS. COMPLETION OF MODULES ONE, TWO, AND FOUR WILL ENABLE THE STUDENT TO APPLY FOR A PRODUCTION PLANNING CERTIFICATE AND EXIT TO AN ENTRY-LEVEL JOB IN INDUSTRY. (RG)

VT 103 045
INDUSTRIAL ENGINEERING TECHNOLOGY. MODULE NO. 5. FACILITIES PLANNING.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 63P.;
RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 AND VT 103 197 IN THIS ISSUE.

DESCRIPTORS - *STUDY GUIDES; WORKBOOKS; *COMMUNITY COLLEGES; POST SECONDARY EDUCATION; *FACILITY PLANNING; *INDUSTRIAL EDUCATION; *TECHNICAL EDUCATION; INDEPENDENT

STUDY; INTEGRATED CURRICULUM; PERFORMANCE BASED EDUCATION

ABSTRACT - THE STUDY GUIDE IS THE FIFTH OF SEVEN DEVELOPED FOR A SELF-PACING, INDEPENDENT STUDY PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY AT THE COMMUNITY COLLEGE LEVEL BASED ON MEASURABLE BEHAVIORAL OBJECTIVES. THE MODULE WAS DESIGNED TO PRESENT THE PRINCIPLES OF THE INDUSTRIAL ENGINEERING FUNCTION, AS WELL AS TO IMPART SOME BASIC UNDERSTANDING TO THE OTHER EXPERTS INVOLVED IN FACILITIES PLANNING. THE 32 BEHAVIORAL OBJECTIVES IN THE GUIDE ARE GROUPED INTO THE FOLLOWING MAJOR TOPICS: PLANT LOCATION, PLANT LAYOUT, UTILITIES AND MAINTENANCE, AND MATERIAL HANDLING. SAMPLE OBJECTIVES FROM EACH OF THE FOUR TOPICS ARE: LOGIC IN SITE SELECTION, HUMAN FACTORS DESIGN, PLANT SAFETY PROGRAMS, AND PLANT CONSTRUCTION COST ESTIMATING. PRACTICE PROBLEMS AND/OR HANDOUTS ARE FREQUENTLY INCLUDED. EACH OBJECTIVE IS ASSIGNED A FRACTION OF A TEST PROVIDED BY PROGRAM STAFF. COMPLETION OF THE MODULE IS EQUIVALENT TO 13.75 CREDITS. COMPLETION OF MODULES ONE, TWO, AND FIVE WILL ENABLE THE STUDENT TO APPLY FOR A FACILITIES PLANNING CERTIFICATE AND EXIT TO AN ENTRY-LEVEL JOB IN INDUSTRY. (RG)

VT 103 046
INDUSTRIAL ENGINEERING TECHNOLOGY. MODULE NO. 6. INDUSTRIAL RELATIONS.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 66P.;
RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 AND VT 103 197 IN THIS ISSUE.

DESCRIPTORS - *STUDY GUIDES; WORKBOOKS; *COMMUNITY COLLEGES; *INTEGRATED CURRICULUM; *INDUSTRIAL EDUCATION; *INDUSTRIAL RELATIONS; WAGES; LABOR LEGISLATION; INDEPENDENT STUDY; LABOR UNIONS; MANAGEMENT; PERFORMANCE BASED EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - THE STUDY GUIDE IS THE SIXTH OF SEVEN DEVELOPED FOR A SELF-PACING, INDEPENDENT STUDY PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY AT THE COMMUNITY COLLEGE LEVEL BASED ON MEASURABLE BEHAVIORAL OBJECTIVES. THE 20 BEHAVIORAL OBJECTIVES IN THE GUIDE ARE GROUPED INTO THE FOLLOWING MAJOR TOPICS: UNION-MANAGEMENT RELATIONS, WAGE AND SALARY ADMINISTRATION, AND MANAGEMENT TECHNIQUES. SAMPLE OBJECTIVES FROM EACH OF THE THREE TOPICS ARE: GRIEVANCE PROCEDURE, ORAL REPORTS, AND MANAGEMENT BY OBJECTIVES. FOR EACH OBJECTIVE, THE SUBJECT, PERFORMANCE EXPECTATION, AND REQUIRED INSTRUCTIONAL MATERIALS ARE PRESENTED, ALONG WITH BLANK SPACE FOR STUDENT NOTES. INFORMATIONAL HANDOUTS ON LABOR LEGISLATION, COLLECTIVE BARGAINING, GRIEVANCE PROCEDURE, WAGE AND SALARY INCENTIVES, AND OTHER RELEVANT SUBJECTS ARE FREQUENTLY INCLUDED. EACH OBJECTIVE IS ASSIGNED A FRACTION OF A CREDIT, WHICH WILL BE RECEIVED UPON SUCCESSFUL COMPLETION OF A TEST PROVIDED BY PROGRAM STAFF. COMPLETION OF THE MODULE IS EQUIVALENT TO 6 CREDITS. (RG)

VT 103 047
INDUSTRIAL ENGINEERING TECHNOLOGY. MODULE NO. 7. ADVANCED TOPICS.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 48P.;
RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 AND VT 103 197 IN THIS ISSUE.

DESCRIPTORS - *STUDY GUIDES; WORKBOOKS; *COMMUNITY COLLEGES; *INDUSTRIAL EDUCATION; INDEPENDENT STUDY; PROGRAMING; BUSINESS RESPONSIBILITY; *INTEGRATED CURRICULUM; PERFORMANCE BASED EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - THE STUDY GUIDE IS THE

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SEVENTH OF SEVEN DEVELOPED FOR A SELF-PACING, INDEPENDENT STUDY PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY AT THE COMMUNITY COLLEGE LEVEL BASED ON MEASURABLE BEHAVIORAL OBJECTIVES. THE 19 BEHAVIORAL OBJECTIVES IN THE GUIDE ARE GROUPED INTO THE FOLLOWING MAJOR TOPICS: MANAGEMENT SCIENCE APPLICATIONS, SOCIAL RESPONSIBILITIES OF BUSINESS, AND ADVANCED PROCESSES AND MATERIALS. SAMPLE OBJECTIVES FROM EACH OF THE THREE TOPICS ARE: PROGRAMMING CONCEPTS, AUTOMATION AND THE EMPLOYEE, AND ADVANCED INDUSTRIAL ENGINEERING IN SPECIALIZED INDUSTRY. FOR EACH OBJECTIVE, THE SUBJECT, PERFORMANCE EXPECTATION, AND REQUIRED INSTRUCTIONAL MATERIALS ARE PRESENTED, ALONG WITH BLANK SPACE FOR STUDENT NOTES. PRACTICE PROBLEMS WITH ANSWER SHEETS ARE INCLUDED FOR THE 10 OBJECTIVES RELATING TO MANAGEMENT SCIENCE APPLICATIONS. EACH OBJECTIVE IS ASSIGNED A FRACTION OF A CREDIT, WHICH WILL BE RECEIVED UPON SUCCESSFUL COMPLETION OF A TEST PROVIDED BY PROGRAM STAFF. COMPLETION OF THE MODULE IS EQUIVALENT TO 7 CREDITS. COMPLETION OF ALL SEVEN MODULES WILL ENABLE THE STUDENT TO OBTAIN AN ASSOCIATE OF APPLIED SCIENCE DEGREE IN INDUSTRIAL ENGINEERING TECHNOLOGY. (RG)

VT 103 048
POST-SECONDARY TEACHER TRAINING MODULE CD-1. CURRICULUM DEVELOPMENT.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
52855402
PUB DATE - ND 150P.;
RELATED DOCUMENTS VT 103 048 THROUGH VT 103 058 IN THIS ISSUE.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *CURRICULUM GUIDES; *TEACHER EDUCATION CURRICULUM; *VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED TEACHER EDUCATION; POST SECONDARY EDUCATION; TASK ANALYSIS; NEEDS ASSESSMENT; SYSTEMS ANALYSIS; BEHAVIORAL OBJECTIVES; METHODS COURSES

ABSTRACT - THIS MODULE ON CURRICULUM DEVELOPMENT IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES THAT WERE DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. THIS MODULE CONSISTS OF SIX MAJOR SECTIONS: (1) CONDUCTING A NEEDS ASSESSMENT, (2) OCCUPATIONAL AND TASK ANALYSIS, (3) DEVELOPING AN INSTRUCTIONAL SYSTEM, (4) SEQUENCING TASKS IN LEARNING ORDER, (5) WRITING BEHAVIORAL OBJECTIVES, AND (6) INTEGRATING ANALYSIS INTO A COURSE OUTLINE. EACH SECTION CONTAINS INSTRUCTIONAL OBJECTIVES, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, ENABLING OR LEARNING ACTIVITIES, BIBLIOGRAPHY, AND APPENDIXES OF RELATED INSTRUCTIONAL MATERIAL. THE COMPETENCY-BASED FORMAT ALLOWS PARTICIPANTS TO DEMONSTRATE COMPETENCIES ALREADY ATTAINED. (AUTHOR/NJ)

VT 103 049
POST-SECONDARY TEACHER TRAINING MODULE IS-2. INSTRUCTIONAL STRATEGIES.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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PUB DATE - ND 68P.;
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DESCRIPTORS - *CURRICULUM GUIDES; *TEACHER EDUCATION CURRICULUM; *VOCATIONAL EDUCATION TEACHERS;

*PERFORMANCE BASED TEACHER EDUCATION; LECTURE; DEMONSTRATIONS (EDUCATIONAL); CASE STUDIES (EDUCATION); ROLE PLAYING; DISCUSSION (TEACHING TECHNIQUE); POST SECONDARY EDUCATION; METHODS COURSES; COMMUNITY COLLEGES; *TEACHING METHODS

ABSTRACT - THIS CURRICULUM MODULE ON INSTRUCTIONAL STRATEGIES IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES THAT WERE DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. THIS PACKET IS CONCERNED WITH INSTRUCTIONAL STRATEGIES WHICH THE INSTRUCTOR CAN TEACH THE PARTICIPANTS TO USE AS TOOLS IN HIS OR HER CLASSROOM. THE METHODS OF INSTRUCTION COVERED ARE FORMAL LECTURE, INFORMAL LECTURE, DISCUSSION, DEMONSTRATION, CASE STUDY, AND ROLE PLAYING. THE FORMAT OF THE UNITS CONSISTS OF RATIONALE, PREREQUISITES, TERMINAL AND CRITERION OBJECTIVES, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, ENABLING ACTIVITIES, AND SAMPLE LESSON PLANS. A BIBLIOGRAPHY IS INCLUDED. (AUTHOR/NJ)

VT 103 050
POST-SECONDARY TEACHER TRAINING MODULE IT-3. SELECTION AND USE OF INSTRUCTIONAL TACTICS.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *MEDIA SELECTION; *INSTRUCTIONAL MEDIA; EDUCATIONAL RESOURCES; *TEACHER EDUCATION CURRICULUM; VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED TEACHER EDUCATION; POST SECONDARY EDUCATION; METHODS COURSES; *CURRICULUM GUIDES

ABSTRACT - THIS MODULE ON THE SELECTION AND USE OF INSTRUCTIONAL MEDIA AND RESOURCES IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. IT IS DESIGNED TO AID THE FUTURE VOCATIONAL EDUCATION TEACHER IN SELECTION, DEVELOPMENT, AND UTILIZATION OF INSTRUCTIONAL RESOURCES AND MEDIA. THE MODULE CONSISTS OF TERMINAL OBJECTIVE, BIBLIOGRAPHY, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, ENABLING ACTIVITIES AND CRITERION OBJECTIVES, AND SUGGESTED ASSIGNMENTS. THE APPENDIX CONTAINS A LIST OF CHARACTERISTICS OF A GOOD VISUAL AID AND SUGGESTED GUIDELINES FOR SELECTION AND USE OF COMMUNITY RESOURCES AND INSTRUCTIONAL MEDIA. (NJ)

VT 103 051
POST-SECONDARY TEACHER TRAINING MODULE TC-4. TEST CONSTRUCTION FOR THE EVALUATION OF KNOWLEDGE OBJECTIVES.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *TEST CONSTRUCTION; *CURRICULUM GUIDES; *TEACHER EDUCATION CURRICULUM; VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED TEACHER EDUCATION; *EVALUATION METHODS; POST SECONDARY EDUCATION; METHODS COURSES

ABSTRACT - THIS CURRICULUM MODULE ON TEST CONSTRUCTION IS ONE OF A SERIES OF 11 COMPETENCY-BASED

POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. IT SEEKS TO PREPARE THE PARTICIPANT TO CONSTRUCT GOOD TESTS FOR THE EVALUATION OF KNOWLEDGE OBJECTIVES. THE MODULE AND TERMINAL OBJECTIVES ARE PRESENTED, FOLLOWED BY A PRE-ASSESSMENT INSTRUMENT KEYED TO ENABLING ELEMENTS. THE SECTION OF ENABLING ELEMENTS FOLLOWS AND INCLUDES CRITERION OBJECTIVES AND LEARNING ACTIVITIES FOR EACH OF THESE ELEMENTS: CHARACTERISTICS OF A GOOD TEST, BASIC PRINCIPLES OF TEST CONSTRUCTION, ALTERNATE-RESPONSE ITEM FORMS, MULTIPLE-CHOICE ITEM FORMS, COMPLETION ITEM FORMS, MATCHING ITEM FORMS, ESSAY QUESTIONS, AND EVALUATING THE EFFECTIVENESS OF ITEM FORMS. A POST-ASSESSMENT INSTRUMENT, ALTERNATIVE ACTIVITIES, A BIBLIOGRAPHY, AND AN APPENDIX OF ADDITIONAL MATERIAL RELATED TO TEST CONSTRUCTION ARE ALSO INCLUDED. (AUTHOR/NJ)

VT 103 052
POST-SECONDARY TEACHER TRAINING MODULE E-5. EVALUATION.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *STUDENT EVALUATION; *EVALUATION METHODS; *TEACHER EDUCATION CURRICULUM; *PERFORMANCE BASED TEACHER EDUCATION; *CURRICULUM GUIDES; VOCATIONAL EDUCATION TEACHERS; POST SECONDARY EDUCATION; METHODS COURSES; PROGRAM EVALUATION; CRITERION REFERENCED TESTS

ABSTRACT - THIS CURRICULUM MODULE ON EVALUATION IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. THE MODULE CONSISTS OF TWO UNITS: EVALUATION OF STUDENT PERFORMANCE AND EVALUATION OF VOCATIONAL PROGRAMS. THE FIRST UNIT IS DESIGNED TO AID NEW TEACHERS IN THE ACQUISITION OF COMPETENCY IN STUDENT EVALUATION THROUGH CONTENT ACTIVITIES WHICH RANGE FROM THEORY TO PRACTICAL APPLICATION. THE ENABLING ELEMENTS USED IN THE MODULE INCLUDE SMALL GROUP DISCUSSION OF READINGS, INSTRUCTION-CENTERED SESSIONS, AND SMALL GROUP PROJECTS AND REPORTS. EACH ENABLING ELEMENT IS PRECEDED BY AN INSTRUCTOR-CENTERED OBJECTIVE. THE UNIT ALSO CONTAINS TERMINAL OBJECTIVES, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, AND APPENDED RESOURCE MATERIALS. THE UNIT ON EVALUATION OF VOCATIONAL PROGRAMS CONSISTS OF DEFINITIONS OF TERMS, BIBLIOGRAPHY, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, CRITERION OBJECTIVES, AND ENABLING ACTIVITIES. (AUTHOR/NJ)

VT 103 053
POST-SECONDARY TEACHER TRAINING MODULE ST-6. STUDENT-TEACHER RELATIONSHIPS AND CLASSROOM MANAGEMENT.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *CLASS MANAGEMENT; *TEACHER EDUCATION CURRICULUM; *PERFORMANCE BASED TEACHER EDUCATION; VOCATIONAL EDUCATION TEACHERS; *STUDENT TEACHER

RELATIONSHIP; PROBLEM SOLVING; POST SECONDARY EDUCATION; METHODS COURSES; DISCIPLINE; PRODUCTIVE THINKING; COMMUNITY COLLEGES; *CURRICULUM GUIDES

ABSTRACT - THIS CURRICULUM MODULE ON STUDENT-TEACHER RELATIONSHIPS AND CLASSROOM MANAGEMENT IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES THAT WERE DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. IT IS DESIGNED TO AID THE FUTURE TEACHER IN IDENTIFYING BEHAVIORS THAT ARE INAPPROPRIATE IN THE CLASSROOM, EVALUATING THE RELEVANCE OF PLACING RESTRICTIONS ON THESE BEHAVIORS, DEVELOPING INSIGHT INTO SOME POSSIBLE MANAGEMENT STRATEGIES, AND PRACTICING PROBLEM-SOLVING PROCESSES. THE MODULE CONSISTS OF TERMINAL OBJECTIVES, LIST OF REFERENCES, POST-ASSESSMENT INSTRUMENT, AND A SERIES OF ENABLING ELEMENTS OR ACTIVITIES DESIGNED TO AID THE PARTICIPANT IN ATTAINING THE OBJECTIVES. THESE ENABLING ELEMENTS ARE ACCOMPANIED BY HANDOUTS AND/OR TRANSPARENCY MASTERS. THE EMPHASIS OF THE ACTIVITIES IS ON ORGANIZING AND APPLYING CREATIVE THOUGHT IN REFERENCE TO A PROBLEM SITUATION. SAMPLE WORKSHEETS DEMONSTRATING THE PROBLEM-SOLVING PROCESS AS APPLIED TO A HYPOTHETICAL PROBLEM ARE FOLLOWED BY A LIST OF SEVERAL PROBLEMS TYPICALLY ENCOUNTERED IN THE COMMUNITY COLLEGE CLASSROOM. (AUTHOR/NJ)

VT 103 054
POST-SECONDARY TEACHER TRAINING MODULE P-7. PROFESSIONALISM.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *CURRICULUM GUIDES; *TEACHER IMPROVEMENT; *TEACHER ATTITUDES; *VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED TEACHER EDUCATION; TEACHER ASSOCIATIONS; TEACHER EDUCATION CURRICULUM; VOCATIONAL EDUCATION; COMMUNITY COLLEGES; POST SECONDARY EDUCATION; METHODS COURSES

ABSTRACT - THIS CURRICULUM MODULE ON THE PROFESSIONALISM OF THE VOCATIONAL EDUCATION TEACHER IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. THE MODULE CONSISTS OF TWO UNITS. THE FIRST UNIT ON PHILOSOPHIES AS RELATED TO VOCATIONAL-TECHNICAL EDUCATION AND THE COMMUNITY/JUNIOR COLLEGE IS DESIGNED TO ASSIST THE FUTURE VOCATIONAL EDUCATION TEACHER IN FORMULATING AND EVALUATING A PROFESSIONAL PHILOSOPHY. THE UNIT ON THE PROFESSIONAL VOCATIONAL-TECHNICAL TEACHER IS CONCERNED WITH DEVELOPING AN AWARENESS IN THE PROSPECTIVE VOCATIONAL TEACHER OF PROFESSIONAL ASSOCIATIONS AND COMMUNITY SERVICES AS OPPORTUNITIES FOR PROFESSIONAL DEVELOPMENT. EACH UNIT CONTAINS DEFINITIONS OF TERMS, TERMINAL AND CRITERION OBJECTIVES, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, ENABLING ACTIVITIES DESIGNED TO AID IN ATTAINING THE OBJECTIVES, AND APPENDED RESOURCE MATERIALS. A BIBLIOGRAPHY IS INCLUDED WITH THE UNIT ON THE PROFESSIONAL VOCATIONAL EDUCATION TEACHER. (AUTHOR/NJ)

VT 103 055
POST-SECONDARY TEACHER TRAINING MODULE PR-8. DEVELOPING AND MAINTAINING AN EFFECTIVE PUBLIC RELATIONS PROGRAM.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND

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DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *PUBLIC RELATIONS; *VOCATIONAL EDUCATION; TEACHER EDUCATION CURRICULUM; *VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED TEACHER EDUCATION; COMMUNITY RELATIONS; *CURRICULUM GUIDES; POST SECONDARY EDUCATION; METHODS COURSES

ABSTRACT - THIS MODULE ON DEVELOPING AND MAINTAINING EFFECTIVE PUBLIC RELATIONS IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. AN OVERVIEW OF VARIOUS PUBLIC RELATIONS TECHNIQUES, THE MODULE IS DESIGNED TO PROVIDE INSIGHT AND INFORMATION ON WAYS TO PROMOTE GOOD PUBLIC RELATIONS FOR A VOCATIONAL PROGRAM WITHIN A COMMUNITY. THE MODULE CONSISTS OF TERMINAL AND CRITERION OBJECTIVES, A BIBLIOGRAPHY, DEFINITION OF TERMS, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, AND ENABLING ACTIVITIES WITH SUGGESTED TEACHING AIDS. APPENDED TO THE MODULE ARE GUIDELINES FOR CONDUCTING PUBLIC RELATIONS PROGRAMS. (AUTHOR/NJ)

VT 103 056
POST-SECONDARY TEACHER TRAINING MODULE PM-9. PROGRAM MANAGEMENT.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *VOCATIONAL EDUCATION TEACHERS; *PERFORMANCE BASED TEACHER EDUCATION; *ADVISORY COMMITTEES; *RECORDKEEPING; *CURRICULUM GUIDES; RECORDS (FORMS); POST SECONDARY EDUCATION; TEACHER EDUCATION CURRICULUM; METHODS COURSES; SCHOOL COMMUNITY RELATIONSHIP

ABSTRACT - THIS MODULE ON PROGRAM MANAGEMENT IS ONE OF A SERIES OF 11 COMPETENCY-BASED POSTSECONDARY VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. IT CONSISTS OF TWO UNITS. THE UNIT ON EFFECTIVE UTILIZATION OF ADVISORY COMMITTEES IS CONCERNED WITH THE ROLE AND FUNCTION OF THE ADVISORY COMMITTEE AND THE ROLE OF THE VOCATIONAL-TECHNICAL EDUCATOR ON ADVISORY COMMITTEES. IT CONSISTS OF RATIONALE, BIBLIOGRAPHY, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, AND ENABLING ELEMENTS WHICH INCLUDE CRITERION OBJECTIVES AND SUGGESTED LEARNING ACTIVITIES. THE ELEMENTS ARE ENTITLED SELECTION OF ADVISORY COMMITTEE MEMBERS, PRINCIPLES FOR EFFECTIVE UTILIZATION OF ADVISORY COMMITTEES, PLANNING INITIAL MEETINGS AND ORIENTING MEMBERS, AND PLANNING THE ANNUAL AGENDA. A SECOND UNIT IS DESIGNED TO ACQUAINT THE FUTURE VOCATIONAL TEACHER WITH THE VARIOUS RECORDKEEPING FORMS REQUIRED BY FEDERAL AND STATE AGENCIES. IT ALSO CONTAINS IDEAS FOR MAINTAINING RECORDS OF ALL MATERIALS, SUPPLIES, TEACHING AIDS, AND STUDENT INFORMATION. THE UNIT COMPONENTS ARE RATIONALE, DEFINITION OF TERMS, TERMINAL AND CRITERION OBJECTIVES, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, AND ENABLING ACTIVITIES WITH SUGGESTED TEACHING AIDS DESIGNED TO AID IN ATTAINING THE OBJECTIVES. A SECTION OF SAMPLE RECORDKEEPING FORMS IS APPENDED. (NJ)

VT 103 057
POST-SECONDARY TEACHER TRAINING

MODULE H-10. HEALTH OCCUPATIONS EDUCATION.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *CURRICULUM GUIDES; EDUCATIONAL PHILOSOPHY; *TEACHER EDUCATION CURRICULUM; *VOCATIONAL EDUCATION TEACHERS; POST SECONDARY EDUCATION; *PERFORMANCE BASED TEACHER EDUCATION; COMMUNITY COLLEGES; METHODS COURSES

ABSTRACT - THIS CURRICULUM MODULE ON HEALTH OCCUPATIONS EDUCATION IS ONE OF A SERIES OF 11 COMPETENCY-BASED VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. IT CONSISTS OF TWO UNITS. THE FIRST IS CONCERNED WITH COMMUNITY COLLEGE HEALTH OCCUPATIONS EDUCATION PHILOSOPHY. THE FORMAT CONSISTS OF TERMINAL OBJECTIVES, PRE-ASSESSMENT AND POST-ASSESSMENT INSTRUMENTS, AND ENABLING UNITS OR LESSON PLANS WITH SPECIFIC OBJECTIVES, ACTIVITIES, REFERENCES, AND INSTRUCTIONAL AIDS. THE SECOND UNIT IS CONCERNED WITH CURRENT TRENDS AND CURRICULUM IN HEALTH OCCUPATIONS EDUCATION. IT IS GROUPED INTO THE FOUR GENERAL AREAS OF CONCEPT AND PROCESSES OF INNOVATION, SOCIETAL FACTORS RELATED TO INNOVATION IN HEALTH OCCUPATIONS, CONCEPT OF EDUCATIONAL ARTICULATION, AND CURRICULUM INNOVATION ON HEALTH OCCUPATIONS. THE FIRST CONTENT AREA IS A LESSON PLAN WITH CRITERION OBJECTIVES, REFERENCES, AND RESOURCES. THE LAST THREE AREAS ARE DEALT WITH THROUGH A SEMINAR APPROACH AND CONTAIN EITHER ENABLING ELEMENTS CONSISTING OF EXAMPLES OF OBJECTIVES FOR GROUP REPORTS OR SUPPLEMENTARY INFORMATION TO ASSIST THE INSTRUCTOR. THE INSTRUCTIONAL RESOURCES REFERRED TO IN THE TEXT ARE CONTAINED, IN ORDER OF REFERENCE, IN THE APPENDIX. (AUTHOR/NJ)

VT 103 058
POST-SECONDARY TEACHER TRAINING MODULE TT-11. ASSESSMENT OF TEAM TEACHING ROLES AND FUNCTIONS.

NORTH TEXAS STATE UNIV., DENTON.; EAST TEXAS STATE UNIV., COMMERCE.; TEXAS WOMAN'S UNIV., DENTON. TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *TEAM TEACHING; *TEACHER EDUCATION CURRICULUM; *PERFORMANCE BASED TEACHER EDUCATION; *GROUP DYNAMICS; *CURRICULUM GUIDES; SMALL GROUP INSTRUCTION; GROUP ACTIVITIES; VOCATIONAL EDUCATION TEACHERS; POST SECONDARY EDUCATION; METHODS COURSES

ABSTRACT - THIS CURRICULUM MODULE ON THE ASSESSMENT OF THE ROLES AND FUNCTIONS OF TEAM TEACHING IS ONE OF A SERIES OF 11 COMPETENCY-BASED VOCATIONAL EDUCATION TEACHER TRAINING MODULES DEVELOPED AND VALIDATED AT THREE TEXAS UNIVERSITIES. IT IS DESIGNED TO AID THE BEGINNING TEACHER IN THE ANALYSIS AND EVALUATION OF THE FUNCTIONING OF THE TEACHING TEAM. THE MAJOR VEHICLE FOR CONTENT IN THE MODULE IS THE LEARNING THRU DISCUSSION (LTD) METHOD DEVELOPED BY WILLIAM FAWCETT HILL, WHICH IS A DETAILED PROCEDURE FOR SMALL GROUP LEARNING WHICH DEFINES NECESSARY CRITERIA AND ROLES FOR EFFICIENT GROUP FUNCTIONING. THE TOPICS COVERED IN THE MODULE ARE THE

BACKGROUND, THEORY, AND PHILOSOPHY OF TEAM TEACHING, THE PURPOSES, FUNCTIONS, AND ROLES OF TEAM TEACHING, THE INDIVIDUAL TEAM MEMBERS, AND EVALUATION OF THE TEACHING TEAM. THE MODULE CONSISTS OF TERMINAL OBJECTIVES, ENABLING OR LEARNING ACTIVITIES, INCLUDING LTD, GROUP, AND INSTRUCTOR-CENTERED ACTIVITIES, AND INSTRUCTIONAL RESOURCES IN THE FORM OF TRANSPARENCY AND HANDOUT MASTERS. A BIBLIOGRAPHY IS ALSO INCLUDED. (AUTHOR/NJ)

VT 103 059
CRISTIANO, FRANK; AND OTHERS
COMMUNICATIONS.

DELAWARE STATE COLL., DOVER.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
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RELATED DOCUMENT VT 103 060 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *COMMUNICATION SKILLS; *LANGUAGE ARTS; *CURRICULUM GUIDES; *SECONDARY EDUCATION

ABSTRACT - THIS CURRICULUM GUIDE IS DESIGNED FOR USE BY THE TEACHER-COORDINATOR OF DISTRIBUTIVE EDUCATION IN TEACHING COMMUNICATION SKILLS. IT INCLUDES LESSONS, ACTIVITIES, AND RESOURCE MATERIALS RELATING TO SPECIFIC COMMUNICATIONS SKILLS WHICH THE DISTRIBUTIVE EDUCATION STUDENT SHOULD MASTER. THE UNIT IS PRESENTED IN A SERIES OF SELF-CONTAINED MINI-UNITS, ALLOWING THE TEACHER-COORDINATOR TO TEACH THE WHOLE AS A COMPREHENSIVE UNIT OR PARTS AS REVIEW OR SUPPLEMENTARY MINI-UNITS. THE COMMUNICATIONS SKILLS PERTAIN TO SPEAKING SKILLS, WRITTEN COMMUNICATION SKILLS, TELEPHONE ETIQUETTE, CUSTOMER GREETINGS, NONVERBAL COMMUNICATION, AND LISTENING. (AUTHOR/NJ)

VT 103 060
BENNETT, NORA; AND OTHERS
UNIT PLANS IN COMPUTATIONAL SKILLS FOR D.C. COORDINATORS.

DELAWARE STATE COLL., DOVER.
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RELATED DOCUMENT VT 103 059 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *MATHEMATICS CURRICULUM; *CURRICULUM GUIDES; UNIT PLAN; SENIOR HIGH SCHOOLS; *PRACTICAL MATHEMATICS; *BASIC SKILLS

ABSTRACT - THIS GUIDE, DESIGNED FOR USE BY THE TEACHER-COORDINATOR OF DISTRIBUTIVE EDUCATION IN TEACHING COMPUTATIONAL SKILLS, CONSISTS OF FIVE UNIT PLANS, RANGING FROM ONE TO THREE WEEKS IN LENGTH. THE UNIT TOPICS ARE: CASH AND TRADE DISCOUNTS, PERCENTAGES, MARK-UP, RECORDING THE SALE AND MAKING CHANGE, AND CREDIT. EACH UNIT CONSISTS OF AN INTRODUCTION, STUDENT BEHAVIORAL OBJECTIVES, CONTENT OUTLINE, LEARNING ACTIVITIES, INSTRUCTIONAL AIDS, AND EVALUATION. AN APPENDIX TO EACH UNIT INCLUDES SAMPLE LESSON PLANS, SAMPLE PROBLEMS, CHARTS, APPLICATIONS, FORMULAS, AND RELEVANT CONVERSION TABLES. A BIBLIOGRAPHY AND GLOSSARY ARE INCLUDED. (NJ)

VT 103 061
PROJECT CAREER EDUCATION K-10.
CAREER EDUCATION ELEMENTS, CONCEPTS, GOALS, AND ACHIEVEMENT INDICATORS. GRADE K-8 (APPENDIX B OF THE FINAL REPORT).

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
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PUB DATE - 01OCT74 74P.; RELATED DOCUMENTS VT 103 150, VT 103 151, AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *BEHAVIORAL OBJECTIVES; *COURSE OBJECTIVES; *STUDENT BEHAVIOR;

ELEMENTARY EDUCATION; JUNIOR HIGH SCHOOLS
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS APPENDIX TO THE PROJECT CAREER EDUCATION K-10 FINAL REPORT PRESENTS THE ELEMENTS, CONCEPTS, GOALS, AND ACHIEVEMENT INDICATORS FOR GRADES K-8 OF A CAREER EDUCATION RESEARCH AND DEVELOPMENT PROJECT CARRIED OUT IN THE PORTLAND PUBLIC SCHOOLS. GROUPED ACCORDING TO GRADE LEVELS, THE CONCEPTS, GOALS, AND INDICATORS OF GOAL ACHIEVEMENT ARE GIVEN FOR THE MAJOR ELEMENTS OF SELF-AWARENESS, EDUCATIONAL AWARENESS, ECONOMIC AWARENESS, DECISIONMAKING, AND EMPLOYABILITY SKILLS. (NJ)

VT 103 062
PROJECT CAREER EDUCATION K-10. ACTIVITIES FOR CAREER EDUCATION K-6 AND ADDITIONAL ACTIVITIES K-6 (APPENDIXES C AND F OF THE FINAL REPORT).

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BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
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PUB DATE - 01OCT74 502P.;
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DESCRIPTORS - *CAREER AWARENESS; *LEARNING ACTIVITIES; *TEACHER DEVELOPED MATERIALS; *INSTRUCTIONAL MATERIALS; *CAREER EDUCATION; ELEMENTARY EDUCATION
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THE CAREER AWARENESS ACTIVITIES IN THESE VOLUMES WERE DEVELOPED BY A WRITING TEAM REPRESENTING THE 12 ELEMENTARY SCHOOLS INVOLVED IN A K-12 CAREER EDUCATION PROJECT. VOLUME I CONTAINS ACTIVITIES FOR GRADES K-3; VOLUME II, ACTIVITIES FOR GRADES 4-6; AND VOLUME III IS A SUPPLEMENT OF ADDITIONAL ACTIVITIES FOR ALL ELEMENTARY GRADES. THE ACTIVITIES ARE GROUPED BY TOPIC OR SUBJECT AREA WITHIN EACH GRADE LEVEL. EXAMPLES OF TOPICS FOR THE PRIMARY GRADES ARE: WE LEARN ABOUT OURSELVES, WE LEARN ABOUT JOBS, AND LIFE ROLE VOCATION. THE SUBJECT AREAS INCLUDE SOCIAL STUDIES, MATH, LANGUAGE ARTS, HEALTH, AND SCIENCE. EACH ACTIVITY HAS THE SAME BASIC FORMAT AND PRESENTS THE FOLLOWING INFORMATION: THEME, GRADE LEVEL, CURRICULUM AREA, LIFE ROLE, PURPOSE, OBJECTIVE, MATERIALS REQUIRED, AND PROCEDURE. FORMS FOR TEACHER EVALUATION OF THE ACTIVITY AND A BRIEF DESCRIPTION OF THE PROJECT GOALS ARE INCLUDED. (RG)

VT 103 063
PROJECT CAREER EDUCATION K-10. ACTIVITIES FOR CAREER EDUCATION 7-8. VOLUMES I AND II (APPENDIX D OF THE FINAL REPORT).

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 01OCT74 540P.;
RELATED DOCUMENTS VT 103 150, VT 103 151, AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *CAREER EXPLORATION; *LEARNING ACTIVITIES; *TEACHER DEVELOPED MATERIALS; *CAREER EDUCATION; JUNIOR HIGH SCHOOLS; *INSTRUCTIONAL MATERIALS; GRADE 7; GRADE 8
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THE CAREER EXPLORATION ACTIVITIES IN THESE VOLUMES WERE DEVELOPED BY STAFF INVOLVED IN A K-10 CAREER EDUCATION PROJECT. INTENDED TO BE INTEGRATED INTO THE SEVENTH AND EIGHTH GRADE CURRICULUMS, THE ACTIVITIES ARE ARRANGED BY SUBJECT AREA. ACTIVITIES RELATED TO ART, HEALTH, INDUSTRIAL EDUCATION, LANGUAGE ARTS, MATH, HOME ECONOMICS, AND MUSIC ARE CONTAINED IN VOLUME I. VOLUME II COVERS PHYSICAL

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EDUCATION, SCIENCE, AND SOCIAL STUDIES. GENERALLY, THE ACTIVITIES HAVE THE SAME BASIC FORMAT AND PRESENT THE FOLLOWING INFORMATION: THEME, GRADE LEVEL, CURRICULUM AREA, RELATED CAREER EDUCATION CONCEPTS, LIFE ROLE, CAREER CLUSTER, PURPOSE, OBJECTIVES, MATERIALS REQUIRED, AND PROCEDURE. A GROUP OF K-10 ACTIVITIES FOR A SPECIAL ACHIEVEMENT PROGRAM, CONCERNED WITH THE SUCCESSFUL INTEGRATION OF THE STUDENT INTO THE LIFE ROLES OF CITIZEN, FAMILY, VOCATION, AND LEISURE, IS CONTAINED IN VOLUME II. ALSO INCLUDED ARE MATERIALS ON PROJECT COMPONENTS, RESOURCES, FIELD TRIPS, A SELF-UNDERSTANDING SURVEY, AND AN ACTIVITY CROSS-REFERENCE CHART. (RG)

VT 103 064
PROJECT CAREER EDUCATION K-10. ACTIVITIES FOR CAREER EDUCATION 9-10 (APPENDIX E OF THE FINAL REPORT).

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 01OCT74 72P.; RELATED DOCUMENTS VT 103 150, VT 103 151, AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM DEVELOPMENT; *RESOURCE GUIDES; TEACHER DEVELOPED MATERIALS; *SECONDARY EDUCATION; GRADE 9; GRADE 10
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS APPENDIX TO THE PROJECT CAREER EDUCATION K-10 FINAL REPORT CONSISTS OF IMPLEMENTATION PLANS FOR THE INTEGRATION OF CAREER EDUCATION INTO THE CURRICULUM BY THE MARSHALL HIGH SCHOOL FACULTY OF THE PORTLAND AREA PUBLIC SCHOOLS. INCLUDED IN THE NOTEBOOK ARE SUMMARIES OF THE GOALS AND COMPONENTS OF THE OVERALL PROJECT AND OF THE MARSHALL HIGH SCHOOL COMPONENT. ANTICIPATED ACTIVITIES FOR THE 1974-75 SCHOOL YEAR FOR MARSHALL HIGH SCHOOL ARE PRESENTED FOR THE SUBJECT AREAS OF ART, BUSINESS EDUCATION, COUNSELING, ENGLISH, HEALTH AND PHYSICAL EDUCATION, HOME ECONOMICS, HUMANITIES, INDUSTRIAL EDUCATION, MATH, MODERN LANGUAGES, SCIENCE, SOCIAL STUDIES, AND SPECIAL EDUCATION. ALSO INCLUDED ARE SECTIONS DETAILING THE SPECIAL RESOURCES AVAILABLE AT MARSHALL HIGH SCHOOL AND IN AREA II OF THE PORTLAND PUBLIC SCHOOL AREA. (NJ)

VT 103 065
PROJECT CAREER EDUCATION K-10. RESOURCE SUPPLEMENT K-6 (APPENDIX G OF THE FINAL REPORT).

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 01OCT74 133P.; RELATED DOCUMENTS VT 103 150, VT 103 151, AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *CAREER AWARENESS; *RESOURCE GUIDES; *RESOURCE MATERIALS; *ELEMENTARY EDUCATION; BIBLIOGRAPHIES; CHILDRENS BOOKS; AUDIOVISUAL AIDS; TEACHER DEVELOPED MATERIALS; FIELD TRIPS
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS APPENDIX TO THE PROJECT CAREER EDUCATION K-10 FINAL REPORT IS A SUPPLEMENT OF RESOURCE MATERIALS FOR GRADES K-6. SOME OF THE INCLUDED MATERIALS ARE REVISIONS TO THE ORIGINAL PROJECT PRODUCTS. THE RESOURCE SUPPLEMENT SECTION CONTAINS REVISIONS TO THE GOALS, COMPONENTS, AND CONCEPTS APPENDIX AND ACTIVITY GUIDE EVALUATIONS FOR GRADES K-6. THE FIELD TRIPS PORTION INCLUDES GENERAL INFORMATION ON FIELD TRIPS, TRANSPORTATION, FIELD TRIP FORMS, A FIELD TRIP INDEX, AND CATALOG OF

FIELD SITES FOR THE PORTLAND REGION. AUDIOVISUAL RESOURCES IN CAREER AWARENESS ARE LISTED INDICATING RECOMMENDED GRADE LEVEL, ACADEMIC SUBJECT, AND RELEVANCY TO LIFE ROLE OF FAMILY, VOCATION, LEISURE, OR CITIZEN. A BIBLIOGRAPHY OF SOURCES OF FREE CAREER EDUCATION MATERIALS IS ALSO INCLUDED, ARRANGED ALPHABETICALLY BY OCCUPATIONAL AREA. CHILDREN'S BOOKS THAT ARE RELATED TO CAREER AWARENESS ARE LISTED BY AUTHOR AND TITLE WITH INDICATION OF APPROPRIATE GRADE LEVEL AND A SUBJECT AREA. THE TEACHER REFERENCE SECTION INCLUDES INFORMATION ON LIFE ROLE DEFINITIONS, OCCUPATIONAL CLASSIFICATIONS, CAREER CLUSTERS, ASSOCIATED OCCUPATIONS, AND A BIBLIOGRAPHY OF CAREER AWARENESS MATERIALS FOUND IN THE PORTLAND PUBLIC SCHOOLS CURRICULUM LIBRARY. (NJ)

VT 103 066
HOW TO USE COMMUNITY RESOURCES (APPENDIX K OF THE FINAL REPORT).

INSTITUTE FOR PUBLIC AFFAIRS RESEARCH, INC., PORTLAND, OREG.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 19P.;
RELATED DOCUMENTS VT 103 150, VT 103 151, AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *COMMUNITY RESOURCES; *CAREER EDUCATION; *RESOURCE GUIDES; FIELD TRIPS; WORK EXPERIENCE PROGRAMS
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS APPENDIX TO THE PROJECT CAREER EDUCATION K-10 FINAL REPORT OUTLINES RESOURCES AND PROCEDURES TO ENABLE TEACHERS TO UTILIZE COMMUNITY RESOURCE PEOPLE AND FACILITIES IN THE PORTLAND AREA. SUGGESTED COMMUNITY RESOURCE USES ARE CLASSROOM DISCUSSION LEADERS, AT-WORK DISCUSSION LEADERS, WORK EXPLORATION STATIONS, INDUSTRY/PLANT/OFFICE TOURS, OCCUPATIONAL FIELD TRIPS, AND COOPERATIVE WORK EXPERIENCE POSITIONS. INFORMATION INCLUDES A GENERAL DESCRIPTION OF THESE USES, GEOGRAPHIC AREA OF AVAILABILITY, GRADE LEVEL, STUDENT PARTICIPATION, AND REQUEST PROCEDURES. A REPRESENTATIVE LIST OF OCCUPATIONS BY GENERAL OCCUPATIONAL AREA IS INCLUDED ALONG WITH A CITIZENSHIP TOPICS LIST, AN OCCUPATIONAL FIELD TRIP LIST, AND A COOPERATIVE WORK EXPERIENCE LIST. (NJ)

VT 103 067
EMERGENCY CARE AND TRANSPORTATION OF THE SICK AND INJURED.

AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS, CHICAGO, ILL. COMMITTEE ON INJURIES.
DOCUMENT NOT AVAILABLE IN MF OR HC.
AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS, 430 NORTH MICHIGAN AVENUE, CHICAGO, ILLINOIS 60611.
PUB DATE - 71 323P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *TEXTBOOKS; *EMERGENCY SQUAD PERSONNEL; MEDICAL SERVICES

ABSTRACT - THE TEXT WAS PREPARED TO PROVIDE A STANDARD EDUCATIONAL REFERENCE FOR THE EMERGENCY MEDICAL TECHNICIAN, PARTICULARLY FOR THOSE TECHNICIANS WHO ARE JUST ENTERING THE FIELD. THE TEXT WAS DEVELOPED TO BE: (1) COMPREHENSIVE ENOUGH TO MEET THE FULL REQUIREMENTS OF A CONCENTRATED TRAINING COURSE CONDUCTED ANNUALLY BY THE COMMITTEE ON INJURIES OF THE AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS, (2) CLEAR ENOUGH TO BE UNDERSTOOD BY THOSE WITH LIMITED PREVIOUS TRAINING, AND (3) SUFFICIENTLY ILLUSTRATED TO PROVIDE NOT ONLY BASIC FACTUAL INFORMATION BUT IN SOME DEGREE TO TEACH THE SKILLS INVOLVED. CONTENTS ARE ORGANIZED INTO 58 SHORT CHAPTERS, EACH COVERING A SPECIFIC TOPIC. MOST OF THE CHAPTERS ARE DEVOTED TO INSTRUCTION IN ACTUAL CARE OF PATIENTS WITH SPECIFIC INJURIES OR ILLNESSES AT THE SCENE OF ONSET AND DURING TRANSPORTATION TO A MEDICAL FACILITY. INCLUDED ARE A LIST OF SUPPLEMENTARY READINGS AND A SUBJECT INDEX. (AUTHOR/RG)

VT 103 068

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CHERRINGTON, DON
METRIC WORKSHOP FOR TEACHERS.
TEACHER TRAINING. BOOK SIX.

DOCUMENT NOT AVAILABLE IN MF OR HC.
WILLOW HOUSE PUBLISHERS, P.O. BOX 129, STOCKTON, CALIFORNIA 95201. ($2.50 EA.)
PUB DATE - 74 43P.

DESCRIPTORS - *METRIC SYSTEM; *TEACHER WORKSHOPS; *INSERVICE TEACHER EDUCATION; *LEARNING ACTIVITIES; *MEASUREMENT; ELEMENTARY SCHOOL TEACHERS; SECONDARY SCHOOL TEACHERS; WORKBOOKS

ABSTRACT - THE BOOKLET CONTAINS MATERIALS DEVELOPED FOR A WORKSHOP ON AN INTRODUCTION TO METRIC MEASURE FOR ELEMENTARY AND JUNIOR HIGH SCHOOL TEACHERS. THE WORKSHOP WAS DESIGNED TO PROVIDE THE PARTICIPANTS WITH A VARIETY OF METRIC MEASURING EXPERIENCES. THE ACTIVITIES ARE ORGANIZED UNDER FIVE MAJOR TOPICS: LINEAR MEASUREMENT, WEIGHT, AREA, VOLUME, CAPACITY MEASURE, AND TEMPERATURE. PRESENTED FOR EACH TOPIC ARE THE SPECIFIC OBJECTIVE, MATERIAL REQUIRED, AND LIST OF ACTIVITIES TO BE COMPLETED. THE SECTION ON LINEAR MEASUREMENT IS THE LARGEST, INVOLVING 39 ACTIVITIES TO BE COMPLETED IN A ONE AND ONE-HALF HOUR SESSION. ALSO INCLUDED IN THE DOCUMENT ARE THE WORKSHOP AGENDA, INSTRUCTIONS FOR A GROUP DISCUSSION ON TEACHING THE METRIC SYSTEM, AND A PLANNING AND EVALUATION FORM FOR A METRIC PROJECT TO BE COMPLETED AT THE PARTICIPANT'S SCHOOL. AN EIGHT-PAGE INSTRUCTOR'S GUIDE ACCOMPANIES THE BOOKLET. THE GUIDE PROVIDES INFORMATION ON HOW TO CONDUCT THE WORKSHOP AND INCLUDES A DESCRIPTION OF THE MATERIALS REQUIRED FOR THE ACTIVITIES, AN EXPLANATION OF BASIC METRIC TERMINOLOGY, AND A QUIZ TO BE ADMINISTERED TO WORKSHOP PARTICIPANTS. (RG)

VT 103 069
TEACHER AIDES IN COMPREHENSIVE CAREER EDUCATION. THE IN-SERVICE COORDINATOR'S MANUAL.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. S07 $65.00 (4 BOOKS WITH SLIDES AND TAPES.))
PUB DATE - 74 95P.; RELATED DOCUMENTS VT 103 069 THROUGH VT 103 072 IN THIS ISSUE.

DESCRIPTORS - *TEACHER AIDES; *CAREER EDUCATION; *INSTRUCTIONAL PROGRAMS; *LEARNING ACTIVITIES; *INSTRUCTOR COORDINATORS; MANUALS; SCRIPTS; INSERVICE PROGRAMS

ABSTRACT - THIS MANUAL WAS DEVELOPED FOR THE INSTRUCTOR COORDINATOR OF AN INSERVICE PROGRAM DESIGNED TO CREATE AN AWARENESS IN TEACHER AIDES, TEACHERS, AND ADMINISTRATORS OF THE POTENTIAL CONTRIBUTION OF TEACHER AIDES TO COMPREHENSIVE CAREER EDUCATION. ONE OF A FOUR-VOLUME SERIES, THIS MODULE CONSISTS OF SIX GROUP ACTIVITIES WHICH PRESENT TOPICS RELEVANT TO TEACHER AIDES AT AN AWARENESS LEVEL. THE ACTIVITIES ARE ENTITLED: TRADITIONAL TEACHER AIDE TASKS; A NEW VIEW OF TRADITIONAL TEACHER AIDE TASKS; NEW COMPREHENSIVE CAREER EDUCATION TEACHER AIDE TASKS; CHARACTERISTICS OF A "GOOD" TEACHER AIDE; THE ROLE OF THE TEACHER AIDE ON THE TEACHER-TEACHER AIDE TEAM; AND EFFECTIVE COMMUNICATION. THE ACTIVITIES INCLUDE PURPOSE, PROCEDURES, FOLLOWUP ACTIVITIES, AND REQUIRED MATERIALS. A SECTION OF SCRIPTS TO THE ACCOMPANYING SLIDE/TAPE PRESENTATIONS IS ALSO INCLUDED IN THE MANUAL. (NJ)

VT 103 070
TEACHER AIDES IN COMPREHENSIVE CAREER EDUCATION. AN IN-SERVICE TRAINING PROGRAM FOR THE ADMINISTRATOR. MODULE I.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.

NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. S07I, MODULE I $18.50 EA.; S07 $29.00 (3 BOOKS); S07 $65.00 (4 BOOKS WITH SLIDES AND TAPES.)
PUB DATE - 74 83P.; RELATED DOCUMENTS VT 103 069 THROUGH VT 103 072 IN THIS ISSUE.

DESCRIPTORS - *TEACHER AIDES; *CAREER EDUCATION; *ADMINISTRATOR EDUCATION; STUDY GUIDES; *WORKBOOKS; *LEARNING ACTIVITIES; INSTRUCTIONAL PROGRAMS; INSERVICE PROGRAMS; INDIVIDUALIZED INSTRUCTION

ABSTRACT - THIS STUDY GUIDE FOR ADMINISTRATORS IS ONE OF A FOUR-MODULE SERIES TO BE USED IN AN INSERVICE PROGRAM DESIGNED TO CREATE AN AWARENESS IN TEACHER AIDES, TEACHERS, AND ADMINISTRATORS OF THE POTENTIAL CONTRIBUTION OF TEACHER AIDES TO COMPREHENSIVE CAREER EDUCATION. THIS WORKBOOK CONSISTS OF LEARNING ACTIVITIES THAT SUPPORT INFORMATION PRESENTED IN ACCOMPANYING SLIDE-TAPE PRESENTATIONS ABOUT THE POTENTIAL ROLE OF TEACHER AIDES IN CAREER EDUCATION PROGRAMS. THE MAJOR TOPICS ARE: ARE TEACHER AIDES NECESSARY?; TEACHER AIDE TASKS; AND THE ROLE OF TEACHER AIDES. FOR EACH MAJOR TOPIC THE GUIDE INCLUDES THE STATED PURPOSE, A REVIEW OF THE RELATED SLIDE-TAPE PRESENTATION, AND SEVERAL LEARNING ACTIVITIES. (NJ)

VT 103 071
TEACHER AIDES IN COMPREHENSIVE CAREER EDUCATION. AN IN-SERVICE TRAINING PROGRAM FOR THE TEACHER. MODULE II.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. S07II, MODULE II $13.00 EA.; S07 $29.00 (3 BOOKS); S07 $65.00 (4 BOOKS WITH SLIDES AND TAPES.)
PUB DATE - 74 127P.; RELATED DOCUMENTS VT 103 069 THROUGH VT 103 072 IN THIS ISSUE.

DESCRIPTORS - *TEACHER AIDES; *CAREER EDUCATION; *INSERVICE TEACHER EDUCATION; *WORKBOOKS; *LEARNING ACTIVITIES; INSTRUCTIONAL PROGRAMS; INDIVIDUALIZED INSTRUCTION; STUDY GUIDES

ABSTRACT - THIS STUDY GUIDE FOR TEACHERS IS ONE OF A FOUR-VOLUME SERIES OF MODULES TO BE USED IN AN INSERVICE PROGRAM DESIGNED TO CREATE AN AWARENESS IN TEACHER AIDES, TEACHERS, AND ADMINISTRATORS OF THE POTENTIAL CONTRIBUTION OF TEACHER AIDES TO CAREER EDUCATION. THIS WORKBOOK, DESIGNED TO ACCOMPANY SLIDE-TAPE PRESENTATIONS, CONSISTS OF THREE PARTS: ARE TEACHER AIDES NECESSARY?; TEACHER AIDE TASKS; AND THE ROLE OF TEACHER AIDES. EACH PART INCLUDES THE STATED PURPOSE, A REVIEW OF THE RELATED SLIDE-TAPE PRESENTATION, AND SEVERAL LEARNING ACTIVITIES. (NJ)

VT 103 072
TEACHER AIDES IN COMPREHENSIVE CAREER EDUCATION. AN IN-SERVICE TRAINING PROGRAM FOR THE TEACHER AIDE. MODULE III.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. S07III, MODULE III $9.00 EA.; S07 $29.00 (3 BOOKS); S07 $65.00 (4 BOOKS WITH SLIDES AND TAPES.)
PUB DATE - 74 240P.; RELATED DOCUMENTS VT 103 069 THROUGH VT 103 072 IN THIS ISSUE.

DESCRIPTORS - *TEACHER AIDES; *INSERVICE PROGRAMS; *CAREER EDUCATION; *WORKBOOKS; *LEARNING

ACTIVITIES; INSTRUCTIONAL PROGRAMS; INDIVIDUALIZED INSTRUCTION; STUDY GUIDES; TEACHING TECHNIQUES; COMMUNICATION SKILLS; STAFF ROLE

ABSTRACT - THIS STUDY GUIDE FOR TEACHER AIDES IS ONE OF A FOUR-VOLUME SERIES OF MODULES TO BE USED IN AN INSERVICE PROGRAM DESIGNED TO CREATE AN AWARENESS IN TEACHER AIDES, TEACHERS, AND ADMINISTRATORS OF THE POTENTIAL CONTRIBUTION OF TEACHER AIDES TO CAREER EDUCATION. THIS WORKBOOK, DESIGNED TO ACCOMPANY SLIDE-TAPE PRESENTATIONS, CONSISTS OF FOUR MODULES: THE ROLE OF THE TEACHER AIDE IN CAREER EDUCATION; ROLE IDENTIFICATION AND TEAM BUILDING SKILLS; COMMUNICATION SKILLS; AND INSTRUCTION TECHNIQUES RELEVANT TO CAREER EDUCATION. MODULE I IS DIVIDED INTO THE SUBTOPICS: ARE TEACHER AIDES NECESSARY?, TEACHER AIDE TASKS, AND THE ROLE OF TEACHER AIDES. MODULE II CONSISTS OF THE SUBTOPICS: YOUR ROLE AS A TEAM MEMBER AND HOW TO BECOME A BETTER TEAM MEMBER. EACH PART IN MODULES I AND II INCLUDES STATED PURPOSE, A REVIEW OF RELATED SLIDE-TAPE PRESENTATION, AND LEARNING ACTIVITIES. MODULE III INCLUDES THE ABOVE COMPONENTS PLUS SOME BACKGROUND INFORMATION ON DEVELOPING COMMUNICATION SKILLS. MODULE IV INTRODUCES SOME INSTRUCTIONAL TECHNIQUES WITH EXAMPLES OF HOW THEY MIGHT BE USED IN CAREER EDUCATION PROGRAMS. AN OVERVIEW, RELATED ACTIVITIES, AND LEARNING ACTIVITIES ARE INCLUDED FOR THE FOLLOWING TECHNIQUES: STUDY TRIPS, RESOURCE PERSONS, INTERVIEWING, GROUP DISCUSSIONS, ROLE PLAYING, AND AUDIOVISUAL EQUIPMENT. (NJ)

VT 103 073
JOBS IN COMMUNICATIONS AND MEDIA. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1623)
PUB DATE - 74 60P.; RELATED DOCUMENT VT 103 074 IN THIS ISSUE.

DESCRIPTORS - *OCCUPATIONAL CLUSTERS; *COMMUNICATIONS; *MASS MEDIA; *OCCUPATIONAL INFORMATION

ABSTRACT - ONE OF THE SCIENCE RESEARCH ASSOCIATES JOB FAMILY SERIES, THIS BOOKLET PROVIDES INFORMATION ABOUT JOBS IN COMMUNICATIONS AND THE MEDIA, DESCRIBING KEY JOBS IN BOOK, NEWSPAPER, AND MAGAZINE PUBLISHING; IN RADIO AND TELEVISION; IN ADVERTISING; AND IN THE PRINTING TRADES. IT ALSO TELLS HOW EACH JOB FITS INTO THE OVERALL PRODUCTION OF EACH KIND OF PUBLICATION OR PROGRAM. IN ADDITION TO INFORMATION ABOUT THE ACTUAL WORK INVOLVED IN EACH OF THE JOBS, THE BOOKLET INCLUDES A CHAPTER ON THE EDUCATIONAL AND TRAINING REQUIREMENTS OF THE VARIOUS OCCUPATIONS IN COMMUNICATIONS AND MEDIA. FINALLY, A FACT SHEET LISTS THE VARIOUS JOBS, THE AVERAGE SALARY RANGE, AND TELLS WHERE THE JOBS ARE FOUND. (NJ)

VT 103 074
JOBS IN HEALTH. JOB FAMILY SERIES.

SCIENCE RESEARCH ASSOCIATES, INC., CHICAGO, ILL.
DOCUMENT NOT AVAILABLE IN MF OR HC. SCIENCE RESEARCH ASSOCIATES, INC., IBM, 259 EAST ERIE STREET, CHICAGO, ILLINOIS 60611. (ORDER NO. 5-1628).
PUB DATE - 75 52P.; RELATED DOCUMENT VT 103 073 IN THIS ISSUE.

DESCRIPTORS - *HEALTH OCCUPATIONS; *OCCUPATIONAL INFORMATION; *OCCUPATIONAL CLUSTERS; HEALTH SERVICES; PUBLIC HEALTH

ABSTRACT - ONE OF THE SCIENCE RESEARCH ASSOCIATES JOB FAMILY SERIES, THIS BOOKLET OF INFORMATION ABOUT JOBS IN HEALTH IS ORGANIZED AROUND HEALTH-CARE TEAMS. CHAPTER 2 EXAMINES SOME OF THE MANY WORKERS WHO MAKE UP THE MEDICAL AND NURSING HEALTH-CARE TEAM. IN CHAPTER 3, THE MEDICAL AND NURSING HEALTH-CARE TEAM OF A TYPICAL PUBLIC HEALTH OFFICE IS PRESENTED. CHAPTER 4

DEALS WITH MEDICAL TECHNICIANS, THE VARIOUS TECHNICIANS AND TECHNOLOGISTS WHO WORK IN LABORATORIES AND HOSPITALS, USING THE METHODS AND EQUIPMENT OF MODERN HEALTH CARE. CHAPTER 5 DISCUSSES THE DIFFERENT KINDS OF THERAPISTS, AND CHAPTER 6 EXAMINES DENTISTS AND THE PEOPLE WHO WORK WITH THEM. CHAPTER 7 BRIEFLY DESCRIBES OTHER JOBS IN HEALTH, INCLUDING SOME FIELDS NOT COVERED IN EARLIER CHAPTERS. FINALLY, A FACT SHEET LISTS THE JOBS IN HEALTH, THE BASIC EDUCATIONAL AND TRAINING REQUIREMENTS, AND THE AVERAGE SALARY RANGE. (AUTHOR/NJ)

VT 103 075
TENNYSON, W. WESLEY; AND OTHERS
EDUCATING FOR CAREER DEVELOPMENT.

MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. PUPIL PERSONNEL SERVICES SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUPIL PERSONNEL SERVICES, DIVISION OF INSTRUCTION, MINNESOTA DEPARTMENT OF EDUCATION, ST. PAUL, MINNESOTA 55101.
PUB DATE - 75 171P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *CURRICULUM DEVELOPMENT; *CAREER EDUCATION; *RESOURCE GUIDES; *MODELS; SOCIAL ENVIRONMENT; ECONOMIC CLIMATE; PROCESS EDUCATION; BEHAVIORAL OBJECTIVES; SELF CONCEPT; VOCATIONAL COUNSELING; DECISION MAKING; ELEMENTARY SECONDARY EDUCATION

ABSTRACT - CAREER DEVELOPMENT EDUCATION AS CONCEPTUALIZED BY THE MINNESOTA CAREER DEVELOPMENT CURRICULUM PROJECT IS A SYSTEMATIC APPROACH TO CAREER DEVELOPMENT, INCORPORATING APPROPRIATE CAREER EDUCATION INTERVENTIONS IN THE CLASSROOM AND CURRICULUM. THIS MONOGRAPH PRESENTS THE CONCEPTUALIZATION AND ITS UNDERLYING THEORETICAL BASE ALONG WITH A DISCUSSION OF CURRENT CAREER DILEMMAS AND SOCIAL ISSUES. VALUES AND ATTITUDINAL FORCES IN THE FORM OF ENVIRONMENTAL EXPECTANCIES INFLUENCING CAREER DEVELOPMENT ARE DISCUSSED, AS WELL AS THE FUTURE OF WORK AND SOME FUNDAMENTAL ALTERATIONS IN THE ECONOMY WHICH HOLD SIGNIFICANCE FOR CAREER GUIDANCE. THE CONCEPTUAL STRUCTURE FOR THE DESCRIPTION OF CAREER DEVELOPMENT EDUCATION IS ELABORATED AND THE PROCESS MODEL OF A CURRICULUM-BASED PROGRAM FOR GRADES K-12 IS PRESENTED. ALSO PROVIDED ARE EXAMPLES OF STRATEGIES AND RESOURCES FOR IMPLEMENTATION WITH A FEW ILLUSTRATIVE PROGRAMS FOR EXAMINATION AND EVALUATION. AN APPENDIX IDENTIFIES CAREER MANAGEMENT TASKS ATTENDANT UPON THE STAGES OF PRIMARY, INTERMEDIATE, JUNIOR, SENIOR, AND POST HIGH SCHOOL. ALSO APPENDED IS AN OUTLINE OF INSTRUCTIONAL OBJECTIVES, GRADES K-12, SPECIFYING BEHAVIORS WHICH CHARACTERIZE EACH CAREER MANAGEMENT TASK AT THE LEVELS OF PRIMARY, INTERMEDIATE, JUNIOR, AND SENIOR HIGH SCHOOL. AN ANNOTATED LISTING OF CAREER EDUCATION REFERENCES AND RESOURCES COMPLETES THE DOCUMENT. (NJ)

VT 103 076
KEY, JAMES P., ED.
PROCEEDINGS OF THE ANNUAL SOUTHERN REGION RESEARCH CONFERENCE IN AGRICULTURAL EDUCATION (24TH, OKLAHOMA STATE UNIVERSITY, JULY 29-31, 1975).

OKLAHOMA STATE UNIV., STILLWATER.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 121P.; PAGE 17 CONTAINING A GRAPH OF THE PURDUE TEACHER OPINIONAIRE IS COPYRIGHTED AND WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION. PAGE 16 WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION, THE OHIO STATE UNIVERSITY.

DESCRIPTORS - *CONFERENCE REPORTS; *EDUCATIONAL RESEARCH; *AGRICULTURAL EDUCATION; *SPEECHES; *VOCATIONAL AGRICULTURE

ABSTRACT - THIS CONFERENCE REPORT CONSISTS OF THE TEXTS OF RECENT

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RESEARCH STUDIES WHICH WERE GIVEN AT THE TWENTY-FOURTH ANNUAL MEETING OF THE SOUTHERN REGION RESEARCH CONFERENCE IN AGRICULTURAL EDUCATION. THE PRESENTATIONS ARE ENTITLED: "RESEARCH IN AGRICULTURAL EDUCATION--PAST AND FUTURE," "RELATIONSHIP BETWEEN FIRST-YEAR TEACHERS' MORALE AND BEHAVIOR," "A SUMMARY OF THE NATIONAL STUDY OF COMPETENCIES REQUIRED IN COMMERCIAL SMALL-FRUIT PRODUCTION," "IMPLEMENTATION OF CAREER EDUCATION AS PERCEIVED BY ADMINISTRATORS," "VARIATION AMONG OCCUPATIONAL INTEREST PROFILES AND CHOICE OF COLLEGE EXHIBITED BY STUDENTS AT TEXAS A&M UNIVERSITY," "THE ROLE OF THE VOCATIONAL COUNSELOR IN TEXAS AS PERCEIVED BY VOCATIONAL DIRECTORS, VOCATIONAL COUNSELORS, SECONDARY SCHOOL PRINCIPALS, AND SECONDARY SCHOOL COUNSELORS," "THE INTELLECTIVE AND NON-INTELLECTIVE CHARACTERISTICS OF COLLEGE STUDENTS," "THE VOCATIONAL-TECHNICAL EDUCATION CONSORTIUM OF STATES (V-TECS)--PROGRESS AND PLANS," "OCCUPATIONAL CHOICE, TENURE AND SELECTED ASPECTS OF THE EMPLOYMENT PATTERNS OF MURRAY STATE UNIVERSITY GRADUATES QUALIFYING TO TEACH VOCATIONAL AGRICULTURE," "LINEAR PROGRAMMING FOR EDUCATION," AND "DEVELOPMENT AND UTILIZATION OF VIDEOTAPED TEACHING SKILLS MODELS IN VOCATIONAL-TECHNICAL TEACHER EDUCATION." PROGRAM AGENDA, PARTICIPANTS' LIST, AND BUSINESS MEETING MINUTES ARE APPENDED. (NJ)

VT 103 077
RODERICK, ROGER D.; KOHEN, ANDREW I.
YEARS FOR DECISION. A LONGITUDINAL STUDY OF THE EDUCATIONAL AND LABOR MARKET EXPERIENCE OF YOUNG WOMEN. VOLUME III.

OHIO STATE UNIV., COLUMBUS. CENTER FOR HUMAN RESOURCE RESEARCH.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. U.S. TRAINING AND EMPLOYMENT SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402. (STOCK NUMBER 029-000-00258-4, $2.20 EA.)
PUB DATE - 76 112P.

DESCRIPTORS - *LONGITUDINAL STUDIES; *EMPLOYMENT EXPERIENCE; *FEMALES; *YOUNG ADULTS; *OCCUPATIONAL ASPIRATION; WORKING WOMEN; TABLES (DATA); ACADEMIC ASPIRATION; SURVEYS

ABSTRACT - THE VOLUME IS AN INTERIM REPORT OF A LONGITUDINAL STUDY WHICH EXAMINES CHANGES IN THE EDUCATIONAL AND LABOR MARKET EXPERIENCES AMONG YOUNG WOMEN OVER THE PERIOD OF 1968 TO 1970. THE REPORT IS BASED UPON DATA COLLECTED FROM A NATIONAL PROBABILITY SAMPLE OF WOMEN IN THE CIVILIAN NONINSTITUTIONALIZED POPULATION WHO WERE 14 TO 24 YEARS OF AGE AT THE TIME OF THE INITIAL SURVEY (JANUARY/FEBRUARY 1968). INTENDED SIMPLY AS A PROGRESS REPORT ON THE LONGITUDINAL STUDY, THE PRINCIPAL FOCUS IS ON THE MAGNITUDE AND PATTERNS OF CHANGES IN EDUCATIONAL AND OCCUPATIONAL ASPIRATION, IN LABOR FORCE PARTICIPATION, AND IN AFFILIATIONS WITH PARTICULAR FIRMS. THE FIRST CHAPTER BRIEFLY EXAMINES THE EXTENT OF ATTRITION FROM THE SAMPLE AND OF MOVEMENT OUT OF THE FORMAL SCHOOL SYSTEM AND ANALYZES THE CHANGES THAT OCCURRED IN THE ASPIRATIONS OF YOUNG WOMEN. THE FOCUS OF CHAPTER TWO IS UPON STABILITY AND CHANGE IN THE LABOR FORCE AND EMPLOYMENT STATUS OF THOSE WOMEN WHO WERE OUT OF WORK DURING THE ENTIRE PERIOD. CHAPTER THREE CONTAINS AN EXAMINATION OF MOVEMENT BETWEEN EMPLOYERS, AND A BRIEF SUMMARY OF THE MAJOR FINDINGS OF THE REPORT APPEARS IN CHAPTER FOUR. APPENDIXES CONTAIN A GLOSSARY OF TERMS; EXPLANATIONS OF THE SAMPLING, INTERVIEWING, AND ESTIMATING PROCEDURES; DISCUSSION OF THE SAMPLING VARIATION; AND THE INTERVIEW SCHEDULE. (AUTHOR/NJ)

VT 103 078
SURVEY OF ADULT AND CONTINUING EDUCATION PROGRAMS IN NEVADA. FISCAL YEAR 1972-1973.

NEVADA STATE DEPT. OF EDUCATION, CARSON CITY. DIV. OF VOCATIONAL-TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 30P.

DESCRIPTORS - *ADULT EDUCATION; *STATE SURVEYS; *ENROLLMENT; ADULT BASIC EDUCATION; ADULT VOCATIONAL EDUCATION; *EDUCATIONAL PROGRAMS; POST SECONDARY EDUCATION; HIGH SCHOOL EQUIVALENCY PROGRAMS; *STATISTICAL SURVEYS
IDENTIFIERS - NEVADA

ABSTRACT - DEPENDENT UPON THE COOPERATION OF ALL EDUCATIONAL AGENCIES INVOLVED IN ADULT EDUCATION, THE SURVEY HAS BEEN A CONTINUOUS SERVICE PROVIDED BY THE STATE DEPARTMENT OF EDUCATION, VOCATIONAL-TECHNICAL AND ADULT EDUCATION BRANCH, SINCE 1954. ENROLLMENT FIGURES ARE SHOWN FOR THE FOLLOWING TYPES OF PROGRAMS BY EDUCATIONAL AGENCY: ADULT BASIC EDUCATION, ADULT OCCUPATIONAL EDUCATION, OCCUPATIONAL POSTSECONDARY EDUCATION, ADULT HIGH SCHOOL DIPLOMA, MANPOWER DEVELOPMENT AND TRAINING, COMMUNITY SERVICE, AND CIVIL DEFENSE ADULT EDUCATION. FOR EACH EDUCATIONAL AGENCY, (SCHOOL DISTRICTS, COLLEGES, THE HIGHWAY DEPARTMENT, AND STATE PRISON) ENROLLMENT FIGURES ARE SHOWN BY PROGRAM AREAS AND TYPE OF PROGRAM. (AUTHOR/RG)

VT 103 079
A SPECIAL PROJECT DESIGNED TO OFFER OCCUPATIONAL INFORMATION TO ADULTS IN ABE CLASSES AND TO RESEARCH THE PERFORMANCES OF THOSE ADULTS WHO TOOK ADVANTAGE OF OPPORTUNITIES FOR FURTHER TRAINING.

PRYOR PUBLIC SCHOOLS, OKLA.
OKLAHOMA STATE DEPT. OF EDUCATION, OKLAHOMA CITY. ADULT EDUCATION SECTION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - SEP74 21P.

DESCRIPTORS - *ADULT BASIC EDUCATION; OCCUPATIONAL INFORMATION; *SURVEYS; *FOLLOWUP STUDIES; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; OCCUPATIONAL GUIDANCE
IDENTIFIERS - OKLAHOMA

ABSTRACT - THE GOALS OF THIS PROJECT WERE TO PROVIDE OCCUPATIONAL INFORMATION TO ADULT BASIC EDUCATION STUDENTS AND TO RESEARCH THE EFFECTIVENESS OF THE PROJECT THROUGH A FOLLOWUP SURVEY. THE GEOGRAPHIC AREA SERVED INCLUDED FIVE COUNTIES IN NORTHEASTERN OKLAHOMA. NEEDS AND INTERESTS OF STUDENTS ENROLLED IN ADULT BASIC EDUCATION COURSES WERE ASSESSED BY QUESTIONNAIRE. COUNSELOR INTERVIEWS WITH INTERESTED STUDENTS FOLLOWED, WHICH FOCUSED ON JOB REQUIREMENTS AND QUALIFICATIONS, PREPARATION, AND TRAINING. GUEST LECTURERS--VOCATIONAL-TECHNICAL PERSONNEL, BUSINESS LEADERS, AND COMMUNITY ACTION REPRESENTATIVES--ALSO PARTICIPATED. A FOLLOWUP EVALUATION INSTRUMENT WAS SENT TO DETERMINE STUDENT PROGRESS IN SEEKING FURTHER TRAINING OR EMPLOYMENT. THE FOLLOWUP PROCEDURE IS DETAILED IN THE REPORT, AND THE RESULTS OF THE SURVEY ARE ANALYZED. THE RESULTS INDICATED THAT 59 PERCENT HAD TAKEN THE FIRST STEP IN PURSUING CAREER DEVELOPMENT, THE MAJOR GOAL OF THE PROJECT. AMONG THE CONCLUSIONS WERE THE FINDINGS THAT MOST STUDENTS HAD NO CONCEPT OF THE OCCUPATIONAL AND TRAINING OPPORTUNITIES AVAILABLE. IT WAS ALSO FOUND THAT STUDENTS ADOPTED A MORE REALISTIC APPROACH TO SEEKING SHORT TERM GOALS WHEN KNOWLEDGE OF JOB QUALIFICATIONS WAS ACQUIRED. BOTH THE INITIAL NEEDS ASSESSMENT AND EVALUATION QUESTIONNAIRES ARE INCLUDED. (NJ)

VT 103 080
EVALUATION OF VOCATIONAL EDUCATION IN NORTH DAKOTA. SIXTH ANNUAL REPORT. 1975.

NORTH DAKOTA STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, FARGO.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.

825

PUB DATE - 75 34P.

DESCRIPTORS - *ANNUAL REPORTS; *VOCATIONAL EDUCATION; PROGRAM EVALUATION; *ADVISORY COMMITTEES; *STATE PROGRAMS
IDENTIFIERS - *NORTH DAKOTA

ABSTRACT - THIS ANNUAL REPORT OF THE NORTH DAKOTA STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION REVIEWS AND EVALUATES THE GOALS, OBJECTIVES, AND ACCOMPLISHMENTS OF VOCATIONAL EDUCATION IN THE STATE FOR FISCAL YEAR 1975. THE STATE ADMINISTRATIVE STAFF FOR VOCATIONAL EDUCATION IS LISTED WITH AREAS OF ASSIGNED RESPONSIBILITY, AND 11 RECOMMENDATIONS OF THE COUNCIL FOR THE YEAR 1976 ARE PRESENTED. ACCOMPLISHMENT OF THE GOALS AND OBJECTIVES OF THE STATE BOARD IS EVALUATED AND THE RESULTS ARE PRESENTED BY ENROLLMENT FIGURES IN TERMS OF OUTCOME SOUGHT COMPARED TO ACTUAL ACHIEVEMENT. THE COUNCIL EXAMINES PRIORITIES AND PROBLEMS RELATED TO VOCATIONAL EDUCATION AND RESPONDS TO HOW THESE ARE BEING ADDRESSED BY THE STATE BOARD. FIVE AREAS OF SPECIAL CONCERN HAVING RELEVANCE TO NATIONAL IMPLICATIONS FOR VOCATIONAL EDUCATION ARE EXAMINED IN TERMS OF SIGNIFICANT DEVELOPMENTS, CONCERNS, AND RELATED STATE BOARD GOALS. THE RECOMMENDATIONS OF 1974 ARE REVIEWED IN LIGHT OF THE ACTION TAKEN IN RESPONSE BY THE STATE BOARD, AND THE COUNCIL'S RESOLUTIONS FOR 1975 ARE PRESENTED. LISTS OF THE YEAR'S COUNCIL ACTIVITIES AND THE COUNCIL MEMBERS COMPLETE THE REPORT. (NJ)

VT 103 081
BRIGGS, LLOYD, ED.; GREEN, GARY, ED.
CAREER EDUCATION: A CHALLENGE OF OUR TIME. NATIONAL CAREER EDUCATION WORKSHOP PROCEEDINGS (SALT LAKE CITY, UTAH, APRIL 30, MAY 1 AND 2, 1975).

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.

PUB DATE - ND 107P.

DESCRIPTORS - *CAREER EDUCATION; *TEACHER EDUCATORS; *TEACHER WORKSHOPS; SPEECHES; *CONFERENCE REPORTS; *NATIONAL PROGRAMS

ABSTRACT - THIS DOCUMENT PRESENTS THE SUMMATION OF THE DEVELOPMENTS AND ACTIVITIES OF A PROGRAM OF NATIONAL WORKSHOPS TO CREATE AWARENESS AND UNDERSTANDING AMONG TEACHER EDUCATORS OF THE CONCEPT OF CAREER EDUCATION AND TO CONCENTRATE ON METHODS BY WHICH IT CAN BE INTEGRATED INTO PRESERVICE TEACHER EDUCATION CURRICULUMS. THE FOCUS OF THE WORKSHOPS CENTERED ON THE CONCEPTUAL FOUNDATION OF CAREER EDUCATION AND THE IMPLICATIONS FOR EDUCATIONAL PERSONNEL DEVELOPMENT. PARTICIPANTS INCLUDED ADMINISTRATIVE AND TEACHING PERSONNEL FROM TEACHER EDUCATION INSTITUTIONS AND STATE COORDINATORS OF CAREER EDUCATION. NATIONALLY RECOGNIZED LEADERS IN CAREER EDUCATION MADE PRESENTATIONS IN WHICH THEY RELATED THEIR PROGNOSIS OF THE MOVEMENT AND THE IMPLICATIONS FOR TEACHER EDUCATION. THE PARTICIPANTS CONVENED IN SMALL GROUPS OF THEIR DISCIPLINE AREA TO DISCUSS THE PHILOSOPHICAL FOUNDATIONS OF CAREER EDUCATION AND TO REVIEW AND EXAMINE VARIOUS PROCEDURES FOR INFUSING CAREER EDUCATION INTO THE TEACHER EDUCATION CURRICULUM. GENERAL SESSION PRESENTATIONS ARE INCLUDED IN THESE PROCEEDINGS UNDER THE GENERAL HEADINGS OF PREVALENT CAREER EDUCATION CONCEPTS AND CAREER EDUCATION IN THE LOCAL SCHOOLS. ALSO INCLUDED ARE SUMMARIES OF THE SMALL GROUP WORK SESSIONS. THE AGENDA FROM ONE OF THE THREE WORKSHOPS IS ATTACHED, ALONG WITH A LIST OF WORKSHOP PARTICIPANTS ARRANGED ALPHABETICALLY BY INSTITUTION. (AUTHOR/NJ)

VT 103 082
BURDETTE, CLARENCE
A DESIGN FOR ESTABLISHMENT OF A CAREER ORIENTED EDUCATIONAL PROGRAM THROUGH A REGIONAL EDUCATION

SERVICE AGENCY. YEARLY REPORT.

WEST VIRGINIA STATE DEPT. OF EDUCATION, CHARLESTON. BUREAU OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-5295
PUB DATE - JUN75 155P.; PAGES 156 THROUGH 214, APPENDIX G, CONTAINING XEROXED NEWSPAPER PUBLICITY MATERIALS WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; *REGIONAL PROGRAMS; *RESOURCE MATERIALS; VOCATIONAL DEVELOPMENT; ELEMENTARY SECONDARY EDUCATION; INSERVICE TEACHER EDUCATION; *PROGRAM DESCRIPTIONS

ABSTRACT - COVERING THE TIME PERIOD FROM JULY 1, 1974 TO JUNE 30, 1975, THE REPORT (21 PAGES) PRESENTS THE GOALS AND OBJECTIVES, PROCEDURES, RESULTS, AND ACCOMPLISHMENTS OF THE SECOND YEAR OF A THREE-YEAR REGIONAL CAREER EDUCATION PROJECT. MAJOR EMPHASIS DURING THE YEAR WAS DIRECTED TOWARD INCREASING THE IMPLEMENTATION OF CAREER EDUCATION ACTIVITIES. INSERVICE TRAINING INCLUDED USE OF THE SINGER GRAFLEX EVALUATION PROGRAM, WHICH OFFERED PROFESSIONALS THE OPPORTUNITY TO EXPERIENCE "HANDS-ON" ACTIVITIES RELATED TO JOB CLUSTERS. A CATALOG OF CAREER EDUCATION RESOURCE MATERIALS WAS PREPARED AND DISTRIBUTED TO EACH SCHOOL IN THE REGION. AS A RESULT OF A SUMMER WORKSHOP, A CURRICULUM RESOURCE GUIDE WAS DEVELOPED AND MADE AVAILABLE TO SCHOOLS. APPENDIXES COMPRISE THE MAJOR PORTION OF THE DOCUMENT AND INCLUDE THE FOLLOWING: A 61-PAGE CATALOG AND SUPPLEMENT OF CAREER EDUCATION MATERIALS AVAILABLE THROUGH THE PROJECT, RESULTS OF A SURVEY OF STUDENT ATTITUDES REGARDING CAREER DEVELOPMENT, A SAMPLE COMMUNITY RESOURCE LIST, AND A LOG OF CAREER EDUCATION ACTIVITIES. (RG)

VT 103 083
WE ARE TOMORROW.

FARGO PUBLIC SCHOOLS, N. DAK.
NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK.;
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 31P.

DESCRIPTORS - *SCHOOL SURVEYS; *HIGH SCHOOL STUDENTS; SENIOR HIGH SCHOOLS; GRADE 11; GRADE 12; STATE SURVEYS; *STUDENT ATTITUDES; *STUDENT OPINION; *OCCUPATIONAL INFORMATION; GOAL ORIENTATION
IDENTIFIERS - NORTH DAKOTA ASSOCIATION OF STUDENT COUNCILS

ABSTRACT - THE PURPOSE OF THE STUDY WAS: (1) TO SURVEY AND ANALYZE THE OPINION OF HIGH SCHOOL STUDENTS TOWARD THEIR KNOWLEDGE OF CAREER INFORMATION, (2) TO DETERMINE IF PUBLIC SECONDARY EDUCATION IS GIVING ADEQUATE CAREER AND OCCUPATIONAL INFORMATION, AND (3) TO DETERMINE WHERE STUDENTS WERE LEARNING ABOUT CAREERS. A TOTAL OF 7,456 ELEVENTH AND TWELFTH GRADE STUDENTS FROM 45 SCHOOLS PARTICIPATED IN THE QUESTIONNAIRE SURVEY. RESULTS ARE SHOWN BY THE VARIABLES OF SEX, GRADE, AND SIZE OF SCHOOL. CONCLUSIONS ARE DRAWN FROM THE FINDINGS, AND A DESCRIPTIVE SUMMARY OF RESULTS IS PRESENTED. APPENDED IS THE QUESTIONNAIRE. (AUTHOR/RG)

VT 103 084
THE IMPLEMENTATION OF A COMPREHENSIVE K-ADULT CAREER EDUCATION PROGRAM IN A RURAL SETTING. FINAL REPORT.

KIMBALL SCHOOL DISTRICTS 1 AND 3, NEBR.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 30SEP75 91P.

827

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; RURAL AREAS; *DEVELOPMENTAL PROGRAMS; COMPREHENSIVE PROGRAMS

ABSTRACT - COVERING THE TIME PERIOD FROM OCTOBER 1, 1974 TO SEPTEMBER 30, 1975, THE GOALS, OBJECTIVES, MAJOR ACTIVITIES, AND ACCOMPLISHMENTS OF THE YEAR ARE SUMMARIZED IN A FIVE-PAGE REPORT. EMPHASIZED ARE ACTIVITIES OF THE SCHOOL COUNSELORS AND INSERVICE WORKSHOPS. PROJECT ACCOMPLISHMENTS ARE DETAILED IN THE APPENDIXES (84 PAGES) WHICH CONTAIN THE FOLLOWING: (1) SAMPLE COPIES OF THE MONTHLY NEWSLETTER, "THE CAREER CORNER;" (2) FORM DEVELOPED FOR FIELD TRIP EVALUATION; (3) A 31-PAGE LISTING OF THE CLASSROOM ACTIVITIES AND FIELD TRIPS AT ALL GRADE LEVELS FOR EACH THREE MONTH PERIOD; (4) A 32-PAGE DESCRIPTION OF THE HIGH SCHOOL CAREER UNIT DESIGNED TO FAMILIARIZE THE STUDENT WITH AVAILABLE CAREER EDUCATION MATERIALS AND SERVICES; AND (5) A SUMMARY OF TRADITIONAL VOCATIONAL COURSE OFFERINGS AT THE JUNIOR AND SENIOR HIGH SCHOOLS. (RG)

VT 103 085
CAREER AWARENESS RESOURCE CENTER. FINAL REPORT.

BEAVERTON SCHOOL DISTRICT 48, OREG. OREGON STATE DEPT. OF EDUCATION, SALEM. CAREER PROGRAM DEVELOPMENT AND EVALUATION UNIT.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 01FEB76 161P.

DESCRIPTORS - *CAREER AWARENESS; *CATALOGS; *RESOURCE MATERIALS; *ELEMENTARY EDUCATION; RESOURCE CENTERS; PROGRAM EVALUATION; CLASSIFICATION

ABSTRACT - THE PURPOSE OF THE PROJECT WAS TO DEVELOP A CATALOGING AND RETRIEVAL SYSTEM FOR CAREER AWARENESS MATERIALS THAT WOULD ENABLE TEACHERS TO REQUEST MATERIALS FROM A RESOURCE CENTER UNDER A WIDE VARIETY OF CLASSIFICATIONS WHICH COMPLEMENT MANY DIFFERENT TEACHING APPROACHES. THE SYSTEM DEVELOPED WAS FIELD TESTED IN FOUR ELEMENTARY SCHOOLS FOR TWO MONTHS, AND A REVISED CATALOG DISTRIBUTED TO ALL 28 DISTRICT ELEMENTARY DISTRICT SCHOOLS IN SEPTEMBER 1975. BASED UPON A REVIEW OF THE UTILIZATION OF THE CATALOG, RECOMMENDATIONS ARE MADE FOR THE CONDUCT OF SIMILAR PROJECTS. THE 107-PAGE CATALOG IS INCLUDED IN THE DOCUMENT. ENTRIES ARE ARRANGED BY CAREER CLUSTER, GOAL STATEMENT, LIFE ROLE, AND SUBJECT. EACH ENTRY INCLUDES: GRADE LEVEL, OVERALL RATING (EXCELLENT OR SATISFACTORY), LOCATION, CALL NUMBER, AND PUBLISHER. THE CATALOG ALSO CONTAINS A LIST OF PUBLISHERS AND AN ANNOTATED ALPHABETICAL LISTING OF THE MATERIALS. INCLUDED IN THE DOCUMENT IS THE REPORT OF A THIRD PARTY EVALUATION CONDUCTED IN JANUARY 1976. THE EVALUATORS EXAMINED THE ASSUMPTIONS UPON WHICH THE PROJECT WAS BASED, AND INTERVIEWED A RANDOM SAMPLE OF 50 TEACHERS AND EIGHT LIBRARIANS TO DETERMINE THEIR ATTITUDES TOWARD THE CATALOG AND THE EXTENT OF CAREER AWARENESS ACTIVITIES. RENEWED EFFORT FOR TRAINING IN USE OF THE SYSTEM WAS RECOMMENDED. APPENDED ARE THE INTERVIEW QUESTIONS AND RESPONDENT COMMENTS. (RG)

VT 103 086
GILPATRICK, ELEANOR
AN INTRODUCTION TO THE WORK OF THE HEALTH SERVICES MOBILITY STUDY AS OF APRIL 1975. TECHNICAL REPORT NO. 13.

HEALTH SERVICES MOBILITY STUDY, NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. U.S. TRAINING AND EMPLOYMENT SERVICE.; CITY UNIV. OF NEW YORK, N.Y. HUNTER COLL.; CITY UNIV. OF NEW YORK RESEARCH FOUNDATION, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
DLETA 82-34-69-34-TR13
NATIONAL TECHNICAL INFORMATION

SERVICE, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - JAN76 74P.

DESCRIPTORS - *METHODS RESEARCH; *TASK ANALYSIS; *CURRICULUM DESIGN; *SYSTEMS APPROACH; *SKILL ANALYSIS; CAREER LADDERS; MANPOWER UTILIZATION; OCCUPATIONAL MOBILITY; RESEARCH PROJECTS; TASK PERFORMANCE; JOB SKILLS; HEALTH SERVICES; JOB ANALYSIS; EVALUATION METHODS

ABSTRACT - THE DOCUMENT IS A TWO-YEAR PROGRESS REPORT ON THE RESEARCH OF A FEDERALLY FUNDED PROJECT CONCERNED SINCE 1967 WITH THE DEVELOPMENT AND APPLICATION OF METHODS TO ANALYZE THE WAYS AN EMPLOYER ORGANIZES WORK, HOW EMPLOYEES CAN LEARN TO DO IT, AND HOW EMPLOYEES CAN BE CREDITED FOR WORK PERFORMANCE AND PREPARATION. THE OBJECTIVES WERE TO CREATE A NEW METHODOLOGY FOR JOB AND TASK ANALYSIS WHICH WOULD MAKE POSSIBLE THE DESIGN OF JOB LADDERS, EDUCATIONAL LADDERS, AND PERFORMANCE EVALUATION INSTRUMENTS. ALTHOUGH RESEARCH HAS BEEN CONDUCTED IN THE HEALTH SERVICES FIELD, THE SYSTEM DEVELOPED IS APPLICABLE TO ANY OCCUPATION OR INDUSTRY TO ATTAIN EFFICIENT MANPOWER UTILIZATION, ELIMINATE OCCUPATIONAL SHORTAGES, AND PROMOTE UPWARD MOBILITY. THE RATIONALE AND OBJECTIVES OF THE PROJECT ARE DESCRIBED, AND A LIST OF DOCUMENTS CURRENTLY AVAILABLE AND ANTICIPATED IS PRESENTED. APPENDIX A IS A SUMMARY OF THE TASK ANALYSIS AND JOB LADDER METHODOLOGY DEVELOPED, DESCRIBING THE TECHNIQUES OF TASK DESCRIPTIONS, SKILL SCALING, KNOWLEDGE IDENTIFICATION AND SCALING, AND DESIGN OF CAREER LADDERS. APPENDIX B IS A SUMMARY OF THE CURRICULUM DEVELOPMENT AND EDUCATIONAL LADDER METHODOLOGY UTILIZING THE TASK DESCRIPTIONS AND SKILL AND KNOWLEDGE SCALE DATA. APPENDIX C DESCRIBES CURRENT THINKING ON USE OF TASK DATA FOR PERFORMANCE EVALUATION AND AS INPUTS TO PROFICIENCY TESTS. (AUTHOR/RG)

VT 103 087
BLAIR, CHARLES; CHAPMAN, DARRELL L.
MODEL CAREER PLACEMENT SERVICE "PACE" (PLACEMENT ACTIVITY IN CAREER EDUCATION). FINAL REPORT.

LA PORTE HIGH SCHOOL, IND.
INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 31DEC75 32P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DEVELOPMENT; *JOB PLACEMENT; *COOPERATIVE PROGRAMS; *PROGRAM DESCRIPTIONS; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION; OCCUPATIONAL INFORMATION; SCHOOL INDUSTRY RELATIONSHIP

ABSTRACT - THIS REPORT DESCRIBES THE FIRST PHASE OF A PROJECT TO PROVIDE CAREER INFORMATION TO STUDENTS, K-POSTSECONDARY, AND TO PROVIDE A CLOSER WORKING RELATIONSHIP WITH SURROUNDING BUSINESSES AND INDUSTRIES WITHIN THE LAPORTE INDIANA COMMUNITY SCHOOLS SYSTEM. A STATEMENT OF THE PROBLEM IS PRESENTED AND PRIORITY AREAS ARE OUTLINED. STRATEGIES INVOLVED IN THE ORGANIZATION AND UTILIZATION OF THE ADVISORY COMMITTEE, THE GATHERING OF INFORMATION, AND THE COMMUNICATION WITH BUSINESSES AND INDUSTRIES ARE DESCRIBED. THE STRATEGIES THAT WILL CONSIST OF THE SECOND PHASE ARE ALSO LISTED IN TERMS OF PROJECT OUTCOMES--A JOB REFERRAL SYSTEM, VIDEO CAREER INFORMATION SYSTEM, AND A MICROFILM READER-PRINTER. COMMENTS OF PROSPECTIVE EMPLOYERS ON EDUCATION IN GENERAL ARE INCLUDED IN THE FINDINGS SECTION OF THE REPORT. THE PROCEDURES FOLLOWED IN ESTABLISHING THE PLACEMENT PROGRAM ARE OUTLINED, ALONG WITH SUGGESTIONS FOR EVALUATION OF THE USAGE OF THE PLACEMENT PROGRAM WHEN IT BEGINS OPERATION. VARIOUS PROJECT-RELATED SURVEY AND APPLICATION FORMS ARE APPENDED. (NJ)

VT 103 088
POND, MARTIN T.; LUDLOW, R. RODMAN
AN EVALUATION OF VOCATIONAL EDUCATION IN A RURAL SETTING.

INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 27P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; *COMPARATIVE ANALYSIS; *OCCUPATIONAL CHOICE; RURAL SCHOOLS; SECONDARY EDUCATION
IDENTIFIERS - SPENCER COUNTY; BENTON COUNTY; INDIANA

ABSTRACT - THIS REPORT DESCRIBES A STUDY TO COMPARE THE EFFECTS OF AN EXPANDED VOCATIONAL EDUCATION PROGRAM UPON THE CAREER INTENTIONS AND PLANS OF HIGH SCHOOL STUDENTS IN THE TWO RURAL INDIANA COUNTIES OF SPENCER AND BENTON. THE REPORT FIRST COMPARES THE OCCUPATIONAL DISTRIBUTION, EARNINGS, AND VOCATIONAL PROGRAMS OF THE TWO COUNTIES. IT WAS FOUND THAT IN THE BENTON COUNTY PROGRAM THERE WERE MORE PROGRAMS OFFERED, MORE VARIATION OF COURSES IN THE PROGRAM OFFERINGS, OPPORTUNITIES FOR COOPERATIVE COURSES, AND COURSE OFFERINGS FOR DISADVANTAGED STUDENTS. THE TWO PROGRAMS ARE ALSO COMPARED WITH RESPECT TO STUDENT CHARACTERISTICS AND INTENTIONS. INFORMATION WAS OBTAINED VIA QUESTIONNAIRE ADMINISTERED TO 530 SPENCER COUNTY STUDENTS AND 355 STUDENTS IN THE BENTON COUNTY PROGRAM. FINDINGS INDICATE THAT WITH IMPROVED VOCATIONAL PROGRAMS MORE VOCATIONAL STUDENTS WILL BE DEFINITE IN THEIR CAREER CHOICE AND THAT JOB EXPERIENCE CAN HELP VOCATIONAL STUDENTS IN THEIR SELECTION OF A CAREER. RESULTS DID NOT CLEARLY INDICATE THE BENEFITS TO BE RECEIVED FROM AN EXPANDED VOCATIONAL EDUCATION PROGRAM, AS THERE WAS NOT A LARGE INCREASE IN THE PROPORTION OF STUDENTS WHO HAD SELECTED A CAREER ALTHOUGH IT DID IMPROVE BY THE TIME THEY WERE SENIORS. NUMEROUS TABLES THROUGHOUT THE REPORT DISPLAY THE COMPARATIVE DATA. (NJ)

VT 103 089
WHITE, THOMAS R.
THE DEVELOPMENT AND FIELD TESTING OF AN INDEPENDENT STUDY PROGRAM IN VOCATIONAL EDUCATION. A FEASIBILITY STUDY.

INDIANA UNIV., BLOOMINGTON. VOCATIONAL EDUCATION PROGRAM AREA.
INDIANA STATE BOARD FOR VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - DEC75 141P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *FEASIBILITY STUDIES; *CORRESPONDENCE COURSES; *CORRESPONDENCE STUDY; *AUTO MECHANICS; INDEPENDENT STUDY; STATE PROGRAMS; SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - INDIANA

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO EXPLORE THE FEASIBILITY OF USING THE CORRESPONDENCE STUDY CONCEPT AS A MEANS OF PROVIDING VOCATIONAL EDUCATION. A SEARCH OF THE LITERATURE SUPPLIED INFORMATION ON THE PAST USE OF CORRESPONDENCE STUDY. BASED ON THE RESULTS OF QUESTIONNAIRE SURVEYS OF VOCATIONAL ADMINISTRATORS AND CORRESPONDENCE STUDY ADMINISTRATORS, FACTORS RELATING TO THE ACCEPTANCE, COST, AND DEVELOPMENT OF CORRESPONDENCE STUDY PROGRAMS WERE REVIEWED. AFTER CONSTRUCTION OF A HYPOTHETICAL MODEL, A PROTOTYPE COURSE IN AUTO MECHANICS WAS DEVELOPED AND FIELD TESTED WITH THE ASSISTANCE OF THE INDIANA UNIVERSITY INDEPENDENT STUDY DIVISION. THIRTY-THREE STUDENTS ENROLLED IN THE COURSE. BY THE CONCLUSION OF THE PROJECT, STUDENTS HAD NOT COMPLETED A SUFFICIENT NUMBER OF LESSONS TO DETERMINE THE FEASIBILITY OF THE

PARTICULAR COURSE. IN RESPONDING TO A FOLLOWUP QUESTIONNAIRE, STUDENTS CITED THE PROBLEM OF ACQUIRING TOOLS AND THE LACK OF IMMEDIATE FEEDBACK FOR QUESTIONS AND COMPLETED LESSONS AS TWO MAIN DISADVANTAGES OF THE PROGRAM. INCLUDED IN THE DOCUMENT IS A 13-PAGE BIBLIOGRAPHY. APPENDIXES CONTAIN A LIST OF VOCATIONAL CORRESPONDENCE COURSES AVAILABLE FROM DIFFERENT INSTITUTIONS, PROJECT CORRESPONDENCE, RESULTS OF THE QUESTIONNAIRE SURVEYS OF VOCATIONAL ADMINISTRATORS AND PERSONNEL OF INDIANA CORRESPONDENCE STUDY AGENCIES, AND THE STUDENT FOLLOWUP QUESTIONNAIRE. (AUTHOR/RG)

VT 103 090
THE CAREER EDUCATION INSTRUCTIONAL SYSTEM. INTERIM REPORT (JANUARY 1, 1975-DECEMBER 31, 1975).

NEWARK SCHOOL DISTRICT, DEL.
DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION, DOVER.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-0955
PUB DATE - JAN76 217P.; RELATED DOCUMENT VT 103 091 IN THIS ISSUE. PAGES 140, 141, 143, 144, AND 191 THROUGH 202 CONTAINING CORRESPONDENCE AND PUBLICITY MATERIALS ARE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *INSTRUCTIONAL SYSTEMS; *SCHOOL COMMUNITY COOPERATION; *GUIDANCE COUNSELING; DEMONSTRATION PROGRAMS; PROGRAM DEVELOPMENT; INFORMATION DISSEMINATION; ADVISORY COMMITTEES; TIME SHARING; OCCUPATIONAL INFORMATION; ELEMENTARY SECONDARY EDUCATION; INSERVICE PROGRAMS; STAFF UTILIZATION

ABSTRACT - COVERING THE CALENDAR YEAR 1975, THIS REPORT PRESENTS THE CAREER EDUCATION PLANNING, DEVELOPMENT, AND IMPLEMENTATION ACTIVITIES IN THE NEWARK SCHOOL DISTRICT, DELAWARE. AN EXEMPLARY PROJECT KNOWN AS THE CAREER EDUCATION INSTRUCTIONAL SYSTEM WAS SET UP, INVOLVING COMMUNITY INTERACTION FOR RESOURCE PERSONS AND FIELD TRIP LOCATIONS. AGENCIES INITIATED FOR THIS INTERACTION WERE THE EDUCATIONAL RESOURCES ASSOCIATION (STAFFED BY A DISTRICT TEACHER AND MANAGEMENT PERSON FROM THE DUPONT COMPANY) AND THE NEWARK SCHOOL DISTRICT CAREER EDUCATION ADVISORY COUNCIL (INCLUDING CITY AND STATE EDUCATORS, BUSINESS, INDUSTRY, AND PARENTS). A GUIDANCE DEVELOPMENT PLAN WRITTEN TO PROVIDE A FRAMEWORK FOR STAFF AND PROGRAM DEVELOPMENT WAS REVIEWED BY A TASK FORCE OF STUDENTS, PARENTS, EDUCATORS, AND BUSINESSMEN. INCLUDED IN THE GUIDANCE DEVELOPMENT PLAN IS A TIME SHARING GUIDANCE INFORMATION SYSTEM, WHICH PROVIDES INFORMATION ABOUT OCCUPATIONS AND POSTSECONDARY EDUCATION POSSIBILITIES THROUGH A STATE COMPUTER FACILITY. OTHER PROJECT ACTIVITIES INCLUDED A MANAGEMENT PLAN, STAFF DEVELOPMENT PROGRAMS FOR TEACHERS AND COUNSELORS INVOLVING GRADUATE COURSES AND WORKSHOPS, PUBLICITY, AND PROJECT MATERIALS DISSEMINATION. APPENDED MATERIALS (196 PAGES) CONSIST OF REPORTS, MEETING MINUTES, PAPERS, PLANS, INSERVICE PROGRAMS, WORKSHOPS, AND OTHER MATERIALS PRODUCED FOR OR BY THE PROJECT. (MF)

VT 103 091
WASDYKE, RAYMOND G.
CAREER EDUCATION INSTRUCTIONAL SYSTEM PROJECT. NEWARK SCHOOL DISTRICT. THIRD-PARTY ANNUAL EVALUATION REPORT (JANUARY 1, 1975 - DECEMBER 31, 1975).

EDUCATIONAL TESTING SERVICE, PRINCETON, N.J.
DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION, DOVER.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-0955
PUB DATE - 31DEC75 141P.; FOR A DESCRIPTION OF THE PROJECT, SEE RELATED DOCUMENT VT 103 090 IN THIS ISSUE.

831

DESCRIPTORS - *PROGRAM EVALUATION; *CAREER EDUCATION; *INSTRUCTIONAL SYSTEMS; DEMONSTRATION PROGRAMS; ELEMENTARY SECONDARY EDUCATION; SCHOOL COMMUNITY COOPERATION; CURRICULUM DEVELOPMENT; INFORMATION DISSEMINATION; *EVALUATION METHODS; TABLES (DATA)
IDENTIFIERS - NEWARK; DELAWARE

ABSTRACT - THE EVALUATION REPORT FOR THE CAREER EDUCATION INSTRUCTIONAL SYSTEMS EXEMPLARY PROJECT AT NEWARK SCHOOL DISTRICT, DELAWARE, FOR THE 1975 CALENDAR YEAR DESCRIBES THE EVALUATOR'S ACTIVITIES IN ACCOMPLISHING FOUR TASKS. IN THE FIRST TASK, EACH OF THE 155 CURRICULUM UNITS DEVELOPED BY THE PROJECT WAS CLASSIFIED ACCORDING TO INSTRUCTIONAL GOALS BY SCHOOL, GRADE LEVEL, AND TITLE AND RELATED TO THE FEDERAL GUIDELINES FOR EVALUATION OF CAREER EDUCATION PROJECTS. THE SECOND TASK IDENTIFIED SUBOBJECTIVES APPROPRIATE TO STUDENT GROUPS. PREPARATION AND IMPLEMENTATION OF THE PROCESS, PRODUCT, AND SIDE-EFFECTS EVALUATION ACTIVITIES OF THE EVALUATION PLAN ARE DESCRIBED IN THE THIRD AND FOURTH TASKS, INCLUDING DOCUMENT REVIEW, INTERVIEWS WITH PROJECT MANAGEMENT AND TEACHERS, AND RANDOM GROUP TESTING. IN ADDITION, EVALUATION OF THE THREE PROJECT GOALS IS PRESENTED: COMMUNITY INVOLVEMENT, CURRICULUM DEVELOPMENT AND IMPLEMENTATION, AND DISSEMINATION OF PROJECT MATERIALS. OVERALL EVALUATION COMMENDED THE PROJECT STAFF FOR WORK ACCOMPLISHED. RECOMMENDATIONS FOR PROJECT IMPROVEMENT INCLUDED CONTINUED DEVELOPMENT OF INDIVIDUAL CAREER GUIDANCE COMPONENTS, CONTINUED EXPANSION OF CURRICULUM MATERIALS, AND INCREASED EMPHASIS ON EVALUATING PRODUCT OUTCOMES. MOST OF THE DOCUMENT (92 PAGES) CONSISTS OF THE APPENDED TABULAR EVALUATION DATA. (MF)

VT 103 092
CAREER DEVELOPMENT AND MEANINGFUL EXPLORATORY EXPERIENCES TO MIDDLE SCHOOL STUDENTS IN SOUTHERN INDIANA UTILIZING MOBILE DESIGN EDUCATIONAL UNITS. QUARTERLY REPORT (JANUARY 1, 1976-MARCH 31, 1976).

INDIANA STATE BOARD OF VOCATIONAL AND TECHNICAL EDUCATION, INDIANAPOLIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-5312
PUB DATE - MAR76 8P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; *MOBILE EDUCATIONAL SERVICES; *CAREER EDUCATION; *RESOURCE CENTERS; MIDDLE SCHOOLS; RURAL SCHOOLS; INTERMEDIATE GRADES

ABSTRACT - THIS QUARTERLY REPORT LISTS THE MAJOR ACCOMPLISHMENTS, ACTIVITIES, AND EVENTS OF THE PERIOD OF JANUARY TO MARCH 1976 OF A PROJECT TO PROVIDE CAREER EDUCATION MATERIALS AND LEARNING EXPERIENCES TO MIDDLE SCHOOL STUDENTS IN SOUTHERN INDIANA UTILIZING MOBILE DESIGN EDUCATIONAL UNITS. A LISTING OF SCHOOLS THAT BORROWED MATERIALS FROM THE MOBILE RESOURCE UNIT DURING THE REPORTING PERIOD IS INCLUDED, ALONG WITH A LIST OF SCHOOLS THAT USED THE UNITS AND THE SCHEDULE OF UTILIZATION. BRIEF DESCRIPTIONS OF PLANNING, PUBLICITY, DISSEMINATION, CONFERENCE, AND WORKSHOP ACTIVITIES ARE PROVIDED. A SHORT STATEMENT IS ALSO INCLUDED CONCERNING THE PROGRESS ON DATA COLLECTION AND EVALUATION PLANS AND PROCEDURES. (NJ)

VT 103 093
LEE, ARTHUR M.
LEARNING A LIVING ACROSS THE NATION. VOLUME IV. PROJECT BASELINE. FOURTH NATIONAL REPORT. PART 1: NARRATIVE REPORT.

NORTHERN ARIZONA UNIV., FLAGSTAFF.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION, WASHINGTON, D.C.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-72-0414
PUB DATE - DEC75 140P.; FOR THE STATISTICAL TABLES UPON WHICH THE NARRATIVE REPORT IS BASED, SEE RELATED DOCUMENT VT 103 094 IN THIS ISSUE. FOR THE SUPPLEMENTARY REPORT, SEE RELATED DOCUMENT VT 103 095 IN THIS ISSUE.

DESCRIPTORS - *NATIONAL SURVEYS; STATISTICAL DATA; *VOCATIONAL EDUCATION; *ENROLLMENT; *EXPENDITURES; *DATA ANALYSIS; VOCATIONAL EDUCATION TEACHERS; VOCATIONAL FOLLOWUP; EDUCATIONAL RESEARCH; INFORMATION SYSTEMS
IDENTIFIERS - *PROJECT BASELINE

ABSTRACT - FOURTH IN A SERIES OF ANNUAL VOCATIONAL EDUCATION REPORTS, THE NARRATIVE REPORT PRESENTS A NATIONAL ASSESSMENT OF VOCATIONAL EDUCATION FOR THE BASELINE YEAR 1973-74, FISCAL YEAR 1974. THE STATISTICAL DATA PRESENTED IN PART B OF THE REPORT IS SUPPLEMENTED WITH INFORMATION FROM A VARIETY OF SOURCES TO PROVIDE CURRENT AND COMPARATIVE ANALYSES OF THE STATUS OF VOCATIONAL EDUCATION. FOLLOWING AN INTRODUCTION, CONTENTS OF THE REPORT ARE ORGANIZED INTO FOUR CHAPTERS. CHAPTER I IS A SUMMARY AND CONCLUDES WITH TWO RECOMMENDATIONS FOR FEDERAL LEGISLATION. CHAPTER II DISCUSSES SEVERAL QUESTIONS RELATING TO THE AREAS OF ENROLLMENT, EXPENDITURES, COMPLETIONS AND PLACEMENTS, AND TEACHERS. INFORMATION ON MANPOWER PROGRAMS IS NO LONGER AVAILABLE FOR INCLUSION IN THE REPORT. CHAPTER III, AN ASSESSMENT OF THE IMPACT OF RESEARCH AND DEMONSTRATION, INCLUDES BRIEF DESCRIPTIONS OF SAMPLES OF PROJECTS WHOSE RESULTS WERE WIDELY IMPLEMENTED OR EXTENSIVELY USED. THE STATUS OF INFORMATION REPORTING SYSTEMS IN THE STATES IS DETAILED IN CHAPTER IV. APPENDIXES CONTAIN A FOUR YEAR NATIONAL DATA SUMMARY, SUPPORTIVE INFORMATION, AND A LIST OF DEFINITIONS OF VOCATIONAL EDUCATION TERMS COMPILED IN AN EFFORT TO IMPROVE UNIFORMITY IN REPORTING. (RG)

VT 103 094
LEE, ARTHUR M.; FITZGERALD, DORRIS
LEARNING A LIVING ACROSS THE NATION. VOLUME IV. PROJECT BASELINE. FOURTH NATIONAL REPORT. PART 2: STATISTICAL ALMANAC.

NORTHERN ARIZONA UNIV., FLAGSTAFF. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-72-0414
PUB DATE - OCT75 110P.; FOR THE NARRATIVE REPORT BASED ON THE STATISTICAL TABLES, SEE RELATED DOCUMENT VT 103 093 IN THIS ISSUE. FOR THE SUPPLEMENTARY REPORT, SEE RELATED DOCUMENT VT 103 095 IN THIS ISSUE.

DESCRIPTORS - *NATIONAL SURVEYS; *STATISTICAL DATA; *VOCATIONAL EDUCATION; TABLES (DATA); *ENROLLMENT; *EXPENDITURES; VOCATIONAL EDUCATION TEACHERS; VOCATIONAL FOLLOWUP
IDENTIFIERS - *PROJECT BASELINE

ABSTRACT - FOURTH IN A SERIES OF ANNUAL VOCATIONAL REPORTS, INFORMATION IS PRESENTED FOR THE 1973-74 SCHOOL YEAR, FISCAL YEAR 1974. SOURCES OF THE STATISTICAL DATA ARE OFFICIAL STATE RECORDS, AND DATA IS PRESENTED FOR EACH OF THE 50 STATES, THE DISTRICT OF COLUMBIA, AND PUERTO RICO. THE 75 TABLES ARE ORGANIZED INTO THREE SECTIONS. SECTION I CONTAINS ONE-YEAR TABLES FOR 1973-74 CONCERNING THE AREAS OF ENROLLMENT, COMPLETIONS AND PLACEMENT, EXPENDITURES, AND TEACHERS. FOUR-YEAR COMPARISON TABLES FOR EACH OF THESE FOUR AREAS ARE DISPLAYED IN SECTION II. SECTION III IS COMPOSED OF THREE MISCELLANEOUS TABLES: THE PURCHASING POWER OF VOCATIONAL EDUCATION EXPENDITURES OVER THE PAST 11 YEARS, AND TWO ONE-YEAR TABLES SHOWING ENROLLMENT IN SPECIAL PROGRAMS. (NJ)

VT 103 095
O'REILLY, PATRICK A.
THE STATE PLANNING PROCESS IN VOCATIONAL EDUCATION. PROJECT BASELINE SUPPLEMENTAL REPORT.

NORTHERN ARIZONA UNIV., FLAGSTAFF.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-72-0414
PUB DATE - DEC75 63P.; FOR THE FOURTH NATIONAL NARRATIVE REPORT AND STATISTICAL ALMANAC, SEE RELATED DOCUMENTS VT 103 093 AND VT 103 094, RESPECTIVELY, IN THIS ISSUE.

DESCRIPTORS - *NATIONAL SURVEYS; *VOCATIONAL EDUCATION; *STATEWIDE PLANNING; *EDUCATIONAL PLANNING; *FEDERAL STATE RELATIONSHIP; DATA ANALYSIS; STATE FEDERAL SUPPORT; CONTENT ANALYSIS
IDENTIFIERS - *PROJECT BASELINE

ABSTRACT - DESCRIBED IN THE REPORT IS THE STATE PLANNING PROCESS FOR VOCATIONAL EDUCATION AS IT EXISTS IN THE STATES, THE PROBLEMS ENCOUNTERED BY THE STATES, AND PLANNING INITIATIVES MADE BY THE STATES. THE MAIN SOURCES OF DATA ARE THE STATE PLANS AND ANNUAL DESCRIPTIVE REPORTS AVAILABLE FOR FISCAL YEARS 1971-1974 OF EACH OF THE 50 STATES, THE DISTRICT OF COLUMBIA, AND PUERTO RICO. TWO SEPARATE AND DISTINCT TYPES OF INFORMATION ARE USED IN DEVELOPING THE STATE PLAN: STATISTICAL PLANNING DATA AND POLICY INFORMATION. IN TWO-THIRDS OF THE STATES, THE ACTUAL WRITING OF THE STATE PLAN IS A JOINT EFFORT; ONLY TWO STATES COULD BE IDENTIFIED IN WHICH THE STATE ADVISORY COUNCIL ACTIVELY PARTICIPATES IN THE WRITING. MAJOR PROBLEMS ENCOUNTERED BY THE STATES INCLUDE: DIFFICULTIES IN DATA COLLECTION, LACK OF UNIVERSALLY ACCEPTED DEFINITIONS FOR VOCATIONAL EDUCATION TERMS, FEDERAL PLANNING REQUIREMENTS, PROBLEMS IN FUNDING AND THE PLANNING AND REPORTING SCHEDULE, AND LACK OF INTERAGENCY COORDINATION. ALTHOUGH THE STATE PLAN WAS ORIGINALLY CONSIDERED BY MANY TO BE A COMPLIANCE DOCUMENT, INNOVATIONS AND EMERGING TRENDS INDICATE EFFORTS ARE BEING MADE TO INCREASE THE UTILITY OF THE PLAN. TWELVE RECOMMENDATIONS ARE OFFERED TO STIMULATE LEGISLATIVE ACTION AT THE FEDERAL LEVEL TO IMPROVE PLANNING. APPENDIXES CONTAIN A LIST OF THE ITEMS ANALYZED, THE AVAILABLE DOCUMENTS STUDIED, PROCEDURES USED IN CATEGORIZING THE DATA, A LIST OF REFERENCES, AND A BIOGRAPHICAL SKETCH OF THE AUTHOR. (AUTHOR/RG)

VT 103 096
MORTON, J.B.; AND OTHERS
CYCLE EIGHT REPORT. OCCUPATIONAL TRAINING INFORMATION SYSTEM.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.
OKLAHOMA STATE BOARD FOR VOCATIONAL EDUCATION, STILLWATER.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN76 589P.; RELATED DOCUMENT VT 103 097 IN THIS ISSUE.

DESCRIPTORS - *INFORMATION SYSTEMS; *VOCATIONAL EDUCATION; *MANPOWER NEEDS; LABOR MARKET; *EDUCATIONAL PROGRAMS; *TABLES (DATA); STATEWIDE PLANNING
IDENTIFIERS - OKLAHOMA; OTIS; *OCCUPATIONAL TRAINING INFORMATION SYSTEM

ABSTRACT - THE OCCUPATIONAL TRAINING INFORMATION SYSTEM (OTIS) WAS DESIGNED TO PROVIDE CURRENT INFORMATION ON THE SUPPLY OF AND THE DEMAND FOR PEOPLE TRAINED IN SELECTED VOCATIONAL AND TECHNICAL OCCUPATIONS IN OKLAHOMA. INTENDED AS A TOOL FOR PROGRAM PLANNING AND STUDENT COUNSELING, THE REPORT REPRESENTS THE BEST INFORMATION AVAILABLE ON THE MANPOWER SUPPLY AND DEMAND ESTIMATED TO EXIST DURING THE PERIOD JULY 1, 1975 TO JUNE 30, 1976. AN ANNUAL

PUBLICATION, THE EIGHTH REPORT INCLUDES 22 OCCUPATIONS NOT PREVIOUSLY LISTED. FOLLOWING THE INTRODUCTION IS A TABLE SHOWING THE PROJECTED GROSS DEMAND OUTLOOK OVER THE NEXT FIVE YEARS FOR EACH OCCUPATION. COMPRISING THE MAJOR PART OF THE DOCUMENT ARE THE MANPOWER SUPPLY AND DEMAND TABLES PRESENTING STATEWIDE TOTALS AND DATA FOR 11 SUBSTATE PLANNING REGIONS. BASED UPON AN ANALYSIS OF THE TABLES, A DESCENDING ORDERING OF PROGRAM CLUSTERS RANKED BY DEMAND MINUS VOCATIONAL-TECHNICAL SUPPLY IS PROVIDED FOR EACH OF THE REGIONS. APPENDED ARE A STUDENT STATUS FORM AND PROCEDURAL FLOWCHART. AN INDEX TO THE OCCUPATIONS IS INCLUDED. SUPPLEMENT 1, VT 103 097, IS IDENTICAL TO THE REPORT EXCEPT THAT THE MANPOWER SUPPLY ANDDEMAND TABLES CONTAIN STATEWIDE TOTALS ONLY. (AUTHOR/RG)

VT 103 097
MORTON, J.B.; AND OTHERS
CYCLE EIGHT REPORT. OCCUPATIONAL TRAINING INFORMATION SYSTEM. SUPPLEMENT 1. STATE-WIDE TOTALS AND DESCENDING RANK ORDER OF PROGRAM CLUSTERS.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.
OKLAHOMA STATE BOARD FOR VOCATIONAL EDUCATION, STILLWATER.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN76 115P.; RELATED DOCUMENT VT 103 096 IN THIS ISSUE.

DESCRIPTORS - *INFORMATION SYSTEMS; *VOCATIONAL EDUCATION; *MANPOWER NEEDS; LABOR MARKET; *EDUCATIONAL PROGRAMS; TABLES (DATA); STATEWIDE PLANNING
IDENTIFIERS - OKLAHOMA; *OTIS; OCCUPATIONAL TRAINING INFORMATION SYSTEM

ABSTRACT - THE OCCUPATIONAL TRAINING INFORMATION SYSTEM (OTIS) WAS DESIGNED TO PROVIDE CURRENT INFORMATION ON THE SUPPLY OF AND THE DEMAND FOR PEOPLE TRAINED IN SELECTED VOCATIONAL AND TECHNICAL OCCUPATIONS IN OKLAHOMA. INTENDED AS A TOOL FOR PROGRAM PLANNING AND STUDENT COUNSELING, THE REPORT REPRESENTS THE BEST INFORMATION AVAILABLE ON THE MANPOWER SUPPLY AND DEMAND ESTIMATED TO EXIST DURING THE PERIOD JULY 1, 1975 TO JUNE 30, 1976. AN ANNUAL PUBLICATION, THIS SUPPLEMENT TO THE EIGHTH REPORT INCLUDES 22 OCCUPATIONS NOT PREVIOUSLY LISTED. FOLLOWING THE INTRODUCTION IS A TABLE SHOWING THE PROJECTED GROSS DEMAND OUTLOOK OVER THE NEXT FIVE YEARS FOR EACH OCCUPATION. IN THIS SUPPLEMENT ARE THE MANPOWER SUPPLY AND DEMAND TABLES PRESENTING STATEWIDE TOTALS ONLY. TABLES FOR THE 11 SUBSTATE PLANNING REGIONS ARE CONTAINED IN VT 103 096 IN THIS ISSUE. BASED UPON AN ANALYSIS OF THE TABLES, A DESCENDING ORDERING OF PROGRAM CLUSTERS RANKED BY DEMAND MINUS VOCATIONAL-TECHNICAL SUPPLY IS PROVIDED FOR EACH OF THE REGIONS. APPENDED ARE A STUDENT STATUS FORM AND PROCEDURAL FLOWCHART. AN INDEX TO THE OCCUPATIONS IS INCLUDED. (AUTHOR/RG)

VT 103 098
RESEARCH AND DEVELOPMENT PROJECT IN WORK EXPERIENCE PROGRAMS. FINAL REPORT.

RHODE ISLAND STATE DEPT. OF EDUCATION, PROVIDENCE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1720
PUB DATE - ND 294P.

DESCRIPTORS - PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; SURVEYS; *HANDICAPPED STUDENTS; *MINORITY GROUPS; *DISADVANTAGED YOUTH; VOCATIONAL EDUCATION; COOPERATIVE PROGRAMS; *MODELS; *WORK EXPERIENCE PROGRAMS
IDENTIFIERS - *RHODE ISLAND

ABSTRACT - THIS REPORT DESCRIBES THE ACTIVITIES AND ACCOMPLISHMENTS

OF A PROJECT TO DEVELOP A MODEL THAT IMPROVES THE ACCESS OF HANDICAPPED, DISADVANTAGED, AND MINORITY STUDENTS IN RHODE ISLAND HIGH SCHOOLS TO VOCATIONAL EDUCATION WORK EXPERIENCE PROGRAMS. TO IMPLEMENT THIS GOAL, NINE SPECIFIC OBJECTIVES WERE DEVELOPED INVOLVING COLLECTING INFORMATION ABOUT EXISTING PROGRAMS AND DEVELOPING AND EVALUATING A MODEL. THE MAJOR PORTION OF THE REPORT (254 PAGES) CONSISTS OF THE APPENDED PRODUCTS OF THE PROJECT. INFORMATION COLLECTED FROM 81 OUT-OF-STATE AND 56 RHODE ISLAND COOPERATIVE PROGRAMS IS SUMMARIZED. THIS INFORMATION IS INTEGRATED INTO THE WORK EXPERIENCE MODEL AS A KEYED RESOURCE GUIDE AND MATRIXES WERE DEVELOPED TO PROVIDE THE READER WITH CROSS REFERENCES BETWEEN THE MODEL'S OBJECTIVES AND FUNCTIONS AND THEIR PRACTICAL APPLICATION AS FOUND IN EXISTING PROGRAMS. THE PROTOTYPIC WORK EXPERIENCE MODEL DEVELOPED BY THE PROJECT LISTS THE MAJOR GOALS, OBJECTIVES, AND SPECIFIC FUNCTIONS OF AN IDEAL PROGRAM. ATTACHED TO THE PROGRAM MODEL IS A QUESTIONNAIRE, DESIGNED TO OBTAIN RESPONDENTS' VIEWS ON THE EXTENT TO WHICH THE PROGRAM CAN BE REALISTICALLY IMPLEMENTED AND THE IMPORTANCE THE RESPONDING PRACTITIONER ATTACHES TO THE RELATED GOALS. THE RESULTS OF A FACE VALIDATION OF THE MODEL ARE APPENDED, ALONG WITH GENERAL INFORMATION ABOUT THE RHODE ISLAND ASSOCIATION OF COOPERATIVE EDUCATORS AND THE COOPERATIVE WORK EXPERIENCE CONFERENCE. (NJ)

VT 103 099
A SURVEY INDICATING THE ATTITUDES OF BUSINESS AND INDUSTRY TOWARD THE HIRING OF VOCATIONAL TRAINED STUDENTS IN THE DATA PROCESSING FIELD.

WARWICK AREA VOCATIONAL AND TECHNICAL FACILITY, R.I.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 74P.

DESCRIPTORS - *DATA PROCESSING OCCUPATIONS; *SURVEYS; *EMPLOYER ATTITUDES; *VOCATIONAL HIGH SCHOOLS; SECONDARY EDUCATION

ABSTRACT - THE SENIOR CLASS OF THE COMPUTER TECHNOLOGY COURSE AT THE WARWICK AREA VOCATIONAL TECHNICAL FACILITY CONDUCTED A SURVEY TO ASCERTAIN ATTITUDES OF BUSINESS PERSONNEL TOWARD HIRING GRADUATES OF DATA PROCESSING SECONDARY VOCATIONAL EDUCATION PROGRAMS. SURVEYS WERE SENT TO 233 BUSINESSES IN THE METROPOLITAN RHODE ISLAND AREA. AN EXPLANATION OF THE COURSE AND ITS REQUIREMENTS, WHICH IS INCLUDED IN THIS DOCUMENT, WAS ATTACHED TO THE SURVEY FORM. RESULTS OF THE SURVEY ARE REPORTED BY NUMBER AND PERCENTAGE OF RESPONSES WITH COMMENTS TO THE OPEN-ENDED ITEMS INCLUDED. INCLUDED ALSO IS A LIST OF THE COMPANIES SURVEYED AND A SAMPLE OF THE SURVEY INSTRUMENT. NO DISCUSSION OF THE FINDINGS OR CONCLUSIONS IS OFFERED. (NJ)

VT 103 100
A COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR CAREER DEVELOPMENT IN GRADES K-12. FINAL REPORT. VOLUMES I AND II.

FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION. BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-0630
PUB DATE - 31JUL75 951P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *COMPREHENSIVE PROGRAMS; *LEARNING ACTIVITIES; *CURRICULUM GUIDES; DEVELOPMENTAL PROGRAMS; PROGRAM EVALUATION; INSERVICE EDUCATION; OCCUPATIONAL GUIDANCE; ELEMENTARY SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - ORANGE COUNTY; FLORIDA

ABSTRACT - THE COMPREHENSIVE REPORT DESCRIBES THE ACTIVITIES OF A FOUR-YEAR CAREER EDUCATION PROJECT CONDUCTED IN ONE NETWORK OF SCHOOLS LOCATED IN ORANGE COUNTY, FLORIDA. THE SEVEN COMPONENTS OF THE PROJECT ARE: ELEMENTARY CURRICULUM, SECONDARY CURRICULUM, POSTSECONDARY CURRICULUM, INSERVICE TRAINING/STAFF DEVELOPMENT, GUIDANCE, PLACEMENT AND FOLLOWUP, AND EVALUATION. THE ORANGE COUNTY PROJECT HAS HAD AN IMPACT ON CAREER EDUCATION AT THE LOCAL, STATE, AND NATIONAL LEVELS. CURRICULUM MATERIALS DEVELOPED BY PROJECT STAFF HAVE BEEN DISSEMINATED TO ALL FLORIDA SCHOOL DISTRICTS, AND WERE SENT TO APPROXIMATELY 500 NATIONAL LOCATIONS UPON REQUEST. THESE APPENDED CURRICULUM MATERIALS (853 PAGES) AS WELL AS MATERIALS DEVELOPED FOR INSERVICE, GUIDANCE, AND PROCEDURES COMPRISE THE MAJOR PORTION OF THE DOCUMENT. CONTENTS OF THE REPORT ARE ARRANGED AS FOLLOWS: VOLUME I CONTAINS THE PROJECT SUMMARY AND REPORT, A BIBLIOGRAPHY, ORGANIZATIONAL CHART AND JOB DESCRIPTIONS, AND CURRICULUM MATERIALS FOR ELEMENTARY, SECONDARY, AND VOCATIONAL/POSTSECONDARY LEVELS. VOLUME II CONTAINS MATERIALS ON INSERVICE, GUIDANCE, AND PROCEDURES; AN 80-PAGE THIRD PARTY EVALUATION OF THE FIRST THREE YEARS OF THE PROJECT; AND MISCELLANEOUS MATERIALS INCLUDING A MEDIA CATALOG, HANDS-ON ACTIVITIES, AND GUIDELINES FOR RESOURCE VOLUNTEERS. (RG)

VT 103 101
A COMPREHENSIVE PROGRAM OF VOCATIONAL EDUCATION FOR CAREER DEVELOPMENT: K-UNIVERSITY. INTERIM REPORT (JULY 1, 1974-JUNE 30, 1975).

MANATEE JUNIOR COLL., BRADENTON, FLA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-4-74-5200
PUB DATE - 30JUN75 159P.

DESCRIPTORS - *CAREER EDUCATION; *COMPREHENSIVE PROGRAMS; *CONSORTIA; *PROGRAM EVALUATION; *VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION; DEVELOPMENTAL PROGRAMS; PROGRAM DESCRIPTIONS; STUDENT TESTING; COMPARATIVE ANALYSIS; ELEMENTARY SECONDARY EDUCATION; POSTSECONDARY EDUCATION

ABSTRACT - THE FLORIDA COMPREHENSIVE PROGRAM FOR CAREER DEVELOPMENT: K-UNIVERSITY IS A CONSORTIUM EFFORT TO DEVELOP A COORDINATED CAREER EDUCATION PROGRAM IN TWO SCHOOL DISTRICTS, A JUNIOR COLLEGE, AND A UNIVERSITY. COMPONENTS OF THE PROGRAM INCLUDE CURRICULUM, GUIDANCE, AND PLACEMENT-FOLLOWUP. THIS REPORT COVERS THE FIRST YEAR OF PROJECT OPERATIONS AND INCLUDES THE THIRD PARTY EVALUATION REPORT. EVALUATION ACTIVITIES CONSISTED OF ORIENTATION, DESIGNING A COMPREHENSIVE EVALUATION PLAN FOR SUCCEEDING YEARS OF THE PROJECT, REVIEWING PROJECT REPORTS AND SIMILAR SOURCES OF SECONDARY DATA, AND REVIEWING ANALYSES OF STUDENT DATA BASED ON MEASURES RELATED TO PROJECT OBJECTIVES. ALSO INCLUDED IS A REPORT WHICH DESCRIBES AND REVIEWS THE PROCEDURES AND CONCLUSIONS OF AN EVALUATION STUDY CONDUCTED BY THE UNIVERSITY OF SOUTH FLORIDA. SECTIONS OF THE REPORT ARE DEVOTED TO DISCUSSIONS OF STUDENT SAMPLES, PROCEDURES AND INSTRUMENTATION, VARIABLES AND ANALYSES, AND RESULTS AND CONCLUSIONS. AMONG THE APPENDIXES IS A REVIEW OF THE MEASUREMENT INSTRUMENTS WHICH WERE USED IN EVALUATION OF STUDENT OUTCOMES. ALSO APPENDED IS A PROPOSED PROJECT EVALUATION PLAN FOR THE YEAR 1975-76, INCLUDING A MATRIX IDENTIFYING THE SPECIFIC OBJECTIVES OF THE DESIGN WHICH ARE APPROPRIATE TO EACH TREATMENT GROUP IN THE PROJECT. A TIME CHART INDICATING THE ACTIVITIES AND ACCOMPLISHMENTS OF THE FIRST QUARTER WITH TARGET AND COMPLETION DATES COMPLETES THE DOCUMENT. (NJ)

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VT 103 102
JACKSON, JOHN W.
A SCHOOL-COMMUNITY CAREER EDUCATION PROJECT. INTERIM REPORT (JULY 1, 1974-JUNE 30, 1975).

OPELIKA CITY SCHOOLS, ALA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-5284
PUB DATE - JUL75 61P.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *CAREER EDUCATION; *SCHOOL COMMUNITY PROGRAMS; *ELEMENTARY SECONDARY EDUCATION; STAFF IMPROVEMENT; CURRICULUM DEVELOPMENT; COMMUNITY COORDINATION; OCCUPATIONAL GUIDANCE; STATISTICAL ANALYSIS

ABSTRACT - THIS REPORT DESCRIBES AND EVALUATES THE SECOND YEAR OF A PROJECT IN THE OPELIKA, ALABAMA, SCHOOLS TO DEVELOP AND IMPLEMENT A SCHOOL-COMMUNITY CAREER EDUCATION PROGRAM FOR GRADES 1-12. SUMMARIZED ARE THE PROCEDURES AND ACCOMPLISHMENTS OF THE FOUR PROJECT COMPONENTS: STAFF DEVELOPMENT, CURRICULUM DEVELOPMENT, GUIDANCE, AND COMMUNITY COORDINATION. THE EVALUATION REPORT DISCUSSES THE CONTEXT OR BACKGROUND OF THE PROJECT; THE "INPUT" OR PERSONNEL, MATERIALS, AND OTHER RESOURCES REQUIRED; THE PROJECT OBJECTIVES; THE MANAGEMENT AND INSTRUCTIONAL PROCESSES; AND THE PRODUCTS, I.E., STUDENT BEHAVIORAL CHANGES AND PROJECT-DEVELOPED INSTRUCTIONAL MATERIALS. PROCESS EVALUATION INDICATED THAT STAFF DEVELOPMENT, CURRICULUM INFUSION, SCHOOL-COMMUNITY RELATIONS, AND THE JOB PLACEMENT PROGRAM WERE ALL FUNCTIONING WELL. AN ANALYSIS OF PRODUCT OUTCOMES INDICATED THAT READING AND MATHEMATICS SCORES WERE POSITIVELY AFFECTED AT THE SIXTH AND EIGHTH GRADE LEVELS AND SIGNIFICANT ACHIEVEMENT IN SELF-AWARENESS WAS EVIDENT AT THE SIXTH, EIGHTH, AND NINTH GRADE LEVELS. EVIDENCE INDICATED OVERALL THAT THE OBJECTIVES WERE AT LEAST PARTIALLY ACCOMPLISHED. ATTACHED TO THE REPORT IS THE EVALUATION DESIGN WHICH ITEMIZES FOR THE NINE MAJOR OBJECTIVES THE STUDENT OUTCOME OR ACTIVITY AREAS, RELATED EVALUATION QUESTIONS, DESIGN, DATA SOURCES, INSTRUMENTATION, SAMPLING, AND DATA ANALYSIS. (NJ)

VT 103 103
HOLDEN, H. DALE
AN EXEMPLARY CAREER EDUCATION EFFORT IN SCHOOL DISTRICT TWO OF RICHLAND COUNTY. INTERIM REPORT (JULY 1, 1973-JUNE 30, 1974).

RICHLAND COUNTY SCHOOL DISTRICT 2, COLUMBIA, S.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-5285
PUB DATE - 30JUN74 236P.; PAGE 169 CONTAINING A CHART OF PROGRAM ACTIVITIES WAS NOT REPRODUCIBLE AND WAS REMOVED. PAGES 201 AND 202 CONTAINING A COPYRIGHTED ARTICLE WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION. THE SECOND INTERIM REPORT IS VT 103 104 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *ELEMENTARY SECONDARY EDUCATION; *DEVELOPMENTAL PROGRAMS; *PROGRAM EVALUATION; TEST RESULTS

ABSTRACT - THE REPORT (36 PAGES) DESCRIBES THE GOALS, OBJECTIVES, ACTIVITIES, AND ACCOMPLISHMENTS OF THE FIRST YEAR OF A K-12 CAREER EDUCATION PROGRAM INVOLVING OVER 10,000 STUDENTS IN 11 SCHOOLS. FIRST YEAR ACCOMPLISHMENTS ARE DETAILED IN TERMS OF GRADE LEVELS, OBJECTIVES, AND SPECIFIC AREAS OF CONCERN, SUCH AS INSERVICE AND COMMUNITY INVOLVEMENT. THE FIRST YEAR WAS SUCCESSFUL IN PROVIDING THE GROUNDWORK OF BASIC UNDERSTANDING THROUGHOUT THE DISTRICT AND IN INITIATING SOUND PRACTICES FOR IMPLEMENTATION. ACCOMPLISHMENTS INCLUDED: STAFF DEVELOPMENT, ADMINISTRATOR AND

TEACHER ORIENTATION, TEACHER PLANNING FOR INFUSION OF CONCEPTS INTO THE EXISTING CURRICULUM, COMMUNITY INVOLVEMENT, AND ESTABLISHMENT OF A PLACEMENT OFFICE. EXTENSIVE APPENDIXES INCLUDE PROGRAM OBJECTIVES, PLANNING SCHEDULE, SAMPLE FORMS AND LEARNING ACTIVITIES, AND MATERIALS ON HIGH SCHOOL PLACEMENT AND FOLLOWUP. THE THIRD PARTY EVALUATION REPORT (111 PAGES) IS INCLUDED IN THE DOCUMENT. FOCUS OF THE EVALUATION WAS ON THE ADMINISTRATION OF STANDARDIZED TESTS, AND TEST RESULTS ARE SHOWN IN A 55-PAGE APPENDIX. EVALUATION RESULTS ARE SHOWN FOR EACH OF THE FIVE AREAS OF EMPHASIS OF THE PROJECT: CAREER AWARENESS AND PREPARATION, SELF-AWARENESS AND UNDERSTANDING, ECONOMIC AWARENESS AND UNDERSTANDING, ATTITUDES AND APPRECIATIONS, EDUCATION AWARENESS, AND DECISIONMAKING. TEACHERS AND ADMINISTRATORS SHOWED STRONG SUPPORT FOR CAREER EDUCATION CONCEPTS, AND STRONG COMMUNITY SUPPORT WAS ACHIEVED. (RG)

VT 103 104
HOLDEN, H. DALE
AN EXEMPLARY CAREER EDUCATION EFFORT IN SCHOOL DISTRICT TWO OF RICHLAND COUNTY. INTERIM REPORT (JULY 1, 1974-JUNE 30, 1975).

RICHLAND COUNTY SCHOOL DISTRICT 2, COLUMBIA, S.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-5285
PUB DATE - 30JUN75 162P.; PAGES 25 THROUGH 28, 49 THROUGH 56, AND 175 AND 176, LISTINGS OF PROGRAM ACTIVITIES AND PUBLICITY MATERIALS, WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION. THE FIRST INTERIM REPORT IS RELATED DOCUMENT VT 103 103 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *ELEMENTARY SECONDARY EDUCATION; *DEVELOPMENTAL PROGRAMS; *PROGRAM EVALUATION; TEST RESULTS

ABSTRACT - THE REPORT (16 PAGES) SUMMARIZES THE ACTIVITIES AND ACCOMPLISHMENTS OF THE SECOND YEAR OF A K-12 CAREER EDUCATION PROGRAM INVOLVING OVER 10,000 STUDENTS. AS IN THE PREVIOUS YEAR, EMPHASIS WAS PLACED ON COMPLEMENTING AND ENHANCING THE DISTRICT'S ONGOING INSTRUCTIONAL PROGRAM. PROJECT IMPLEMENTATION INCLUDED EXPANDING THE AMOUNT AND FREQUENCY OF TEACHER PLANNING, INCREASING INFUSION OF CONCEPTS INTO THE CURRICULUM, CONDUCT OF NUMEROUS INSERVICE SESSIONS, AND INCREASE IN STUDENT SERVICES AT THE JUNIOR AND SENIOR HIGH SCHOOLS. APPENDIXES TO THE REPORT INCLUDE PROGRAM OBJECTIVES, PLANNING SCHEDULE, SAMPLE LEARNING ACTIVITIES, AGENDA OF AN INSTRUCTIONAL INNOVATIONS SEMINAR, TEACHER SURVEY FORM, CORRESPONDENCE, AND RESULTS OF THE STUDENT FOLLOWUP SURVEY. THE THIRD PARTY EVALUATION REPORT BY IBEX, INC. (118 PAGES) FOCUSED ON THE ADMINISTRATION OF STANDARDIZED TEST INSTRUMENTS, AND RESULTS OF THESE TESTS ARE SHOWN IN A 61-PAGE APPENDIX. EVALUATION RESULTS ARE SHOWN FOR EACH OF THE FIVE AREAS OF EMPHASIS OF THE PROJECT: CAREER AWARENESS AND PREPARATION, SELF-AWARENESS AND UNDERSTANDING, ECONOMIC AWARENESS AND UNDERSTANDING, ATTITUDES AND APPRECIATIONS, EDUCATIONAL AWARENESS, AND DECISIONMAKING. INSTRUCTIONAL STRATEGIES WERE ASSESSED MAINLY BY PERSONAL INTERVIEWS WITH TEACHERS; THE RECORD OF USE OF COMMUNITY RESOURCES SHOWED EXCELLENT COMMUNITY INVOLVEMENT. (RG)

VT 103 105
HAABY, GARY L.
THE TENNESSEE EXEMPLARY PROJECT IN CAREER EDUCATION. INTERIM REPORT (JULY 1, 1974-JUNE 30, 1975).

GREENVILLE CITY SCHOOLS, TENN.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.

839

OEG-0-73-5274
PUB DATE - SEP75 171P.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; *DEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; STUDENT TESTING; VOCATIONAL DEVELOPMENT; POST SECONDARY EDUCATION; *COMPREHENSIVE PROGRAMS; *FORMATIVE EVALUATION

ABSTRACT - THE REPORT DOCUMENTS THE ACTIVITIES OF THE SECOND YEAR OF A K-14 CAREER EDUCATION PROJECT IN GREENVILLE CITY AND COUNTY SCHOOLS. THE PRIMARY GOAL DURING THE REPORTING PERIOD WAS TO BUILD UPON THE ACTIVITIES OF THE FIRST YEAR THROUGH THE USE OF WORKSHOPS AND INSERVICE PROGRAMS TO ASSIST IN THE DEVELOPMENT OF SPECIFIC ACTIVITIES FOR THE STUDENTS. EXPERIENCE CARTS WERE PREPARED AND PLACED IN ELEMENTARY SCHOOLS, A COMMUNITY RESOURCE GUIDE WAS COMPILED AND DISTRIBUTED, AND A COMMUNITY LEARNING CENTER PROGRAM FOR HIGH SCHOOL JUNIORS AND SENIORS PROVIDED OBSERVATION EXPERIENCES IN THE COMMUNITY TO AID IN CAREER DECISIONMAKING. ALSO, THE PROJECT CONTRIBUTED TO GREATER INTEREST IN CAREER EDUCATION AT THE STATE LEVEL. INCLUDED IN THE DOCUMENT IS THE THIRD PARTY EVALUATION REPORT (67 PAGES) BY A TEAM FROM THE BUREAU OF EDUCATIONAL RESEARCH AND SERVICES, UNIVERSITY OF TENNESSEE. NINE DIFFERENT TESTS WERE ADMINISTERED AS PART OF THE EVALUATION DESIGN, AND TEST FINDINGS COMPRISE THE MAJOR PORTION OF THE EVALUATION REPORT. SUCCESS OF THE PROJECT WAS ATTRIBUTED TO POSITIVE ATTITUDES OF TEACHERS AND SCHOOL PERSONNEL AND COMMUNITY SUPPORT. APPENDIXES (70 PAGES) INCLUDE TEST RESULTS, MATERIALS ON THE COMMUNITY LEARNING CENTER PROGRAM, AND RESULTS OF A TEACHER SURVEY. (RG)

VT 103 106
CAREER EDUCATION FOR PERSONS IN RURAL AREAS--PRIMARY FOCUS ON ADULTS 16 AND OVER. QUARTERLY REPORT: JANUARY 1, 1976-MARCH 31, 1976.

NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-5292
PUB DATE - MAR76 171P.; PAGE 108 CONTAINING A COPYRIGHTED ARTICLE FROM "CAREER EDUCATION NEWS" WAS REMOVED. IT IS NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *RURAL AREAS; *ADULT EDUCATION; *DEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; INSERVICE TEACHER EDUCATION; ADULT COUNSELING; SCHOOL SURVEYS
IDENTIFIERS - WISCONSIN

ABSTRACT - SUMMARIZED IN THE REPORT ARE THE ACCOMPLISHMENTS AND MAJOR ACTIVITIES AND EVENTS FOR THE FIRST THREE MONTHS OF 1976. LISTED ARE THE ADULT PROGRAM AND COUNSELING ACTIVITIES, ACTIVITIES AT PILOT AND CONTACT SCHOOLS, PROBLEMS, PUBLICITY AND DISSEMINATION ACTIVITIES, PROGRESS IN DATA COLLECTION AND EVALUATION PLANS, AND STAFF DEVELOPMENT. DETAILED DESCRIPTIONS OF THESE ACTIVITIES, ALONG WITH PERTINENT FORMS, CORRESPONDENCE, PROGRAM AGENDAS, SESSION REPORTS AND PUBLICITY RELEASES ARE CONTAINED IN THE FIVE APPENDIXES (157 PAGES): (A) ADULT CAREER EDUCATION PROGRAMS AND COUNSELING, (B) STUDENT ACTIVITIES AND INSERVICE PROGRAMS FOR TEACHERS, (C) DISSEMINATION AND PUBLICITY ACTIVITIES, (D) STAFF DEVELOPMENT MEETINGS, AND (E) DATA COLLECTION AND EVALUATION. INCLUDED IN THE REPORT ARE DESCRIPTIONS OF A VARIETY OF PROGRAMS CONDUCTED FOR WOMEN, A CLASS ON JOB APPLICATION AND INTERVIEWING FOR ADULTS, AND FINDINGS OF A THREE-YEAR COMPARISON STUDY OF THE RESULTS OF A CAREER INTEREST SURVEY OF HIGH SCHOOL SENIORS. THOSE WHO PLANNED TO SEEK EMPLOYMENT AFTER GRADUATION INCREASED FROM 39 TO 45 PERCENT, A GREATER PERCENTAGE OF STUDENTS

PLANNING TO ATTEND A POSTSECONDARY SCHOOL SELECTED A TECHNICAL SCHOOL OVER ANY OTHER TYPE, AND THOSE WHO WERE "UNDECIDED" ABOUT CAREER PLANS DROPPED FROM 25 TO 20 PERCENT. (RG)

VT 103 107
LINCOLN CAREER EDUCATION PROJECT. INTERIM REPORT (JUNE 11, 1974-JUNE 10, 1975).

LINCOLN PUBLIC SCHOOLS, NEBR.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-9-73-5290
PUB DATE - DEC75 94P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM EVALUATION; *STATISTICAL ANALYSIS; MEASUREMENT INSTRUMENTS; TABLES (DATA); *PROGRAM DESCRIPTIONS; *SCHOOL COMMUNITY PROGRAMS; ELEMENTARY SECONDARY EDUCATION

ABSTRACT - THIS REPORT EVALUATES THE SECOND YEAR OF A PROGRAM IN LINCOLN, NEBRASKA, TO ASSIST THE COMMUNITY AND ITS SCHOOLS IN IMPLEMENTING CAREER EDUCATION BY PROVIDING LEADERSHIP IN DEVELOPING A COOPERATIVELY DESIGNED PLAN AND BY PROVIDING MANAGEMENT AND SUPPORT SERVICES IN IMPLEMENTING THE PLAN. THE TEXT OF THE EVALUATION REPORT IS ORGANIZED AROUND THREE EVALUATION QUESTIONS. THE FIRST QUESTION FOCUSES ON THE CONGRUENCE BETWEEN THE PLANNED AND IMPLEMENTED CAREER EDUCATION ACTIVITIES; THE SECOND QUESTION IS CONCERNED WITH IMPLEMENTATION OF CAREER EDUCATION ACTIVITIES WITHIN THE SCHOOLS; AND THE THIRD ONE DEALS WITH STUDENT OUTCOMES. BASED ON AN ANALYSIS OF INFORMATION ASSOCIATED WITH THE THREE QUESTIONS, IT WAS CONCLUDED THAT (1) THE PROJECT HAS ACHIEVED, OR IS MAKING PROGRESS, TOWARD MOST OF THE PRODUCT OBJECTIVES, (2) THERE WAS A SIGNIFICANT INCREASE IN THE NUMBER OF CAREER EDUCATION ACTIVITIES IN THE SCHOOLS, AND (3) THE PROJECT DID NOT HAVE A MEASURABLE IMPACT ON STUDENT OUTCOMES. TABLES SHOW THE COMPARISON OF SCORES FOR THE TREATMENT AND CONTROL GROUPS. APPENDED TO THE REPORT ARE THE TREATMENT GROUP OUTCOME AREA TABLE, SUMMARY OF THE EVALUATION DESIGN, IMPLEMENTATION SUMMARY, CAREER EDUCATION PROJECT TEACHER FEEDBACK QUESTIONNAIRE, SUMMARY DATA ON VALUING APPROACH TO CAREER EDUCATION, REVISED OUTCOME QUESTION/TREATMENT GROUP MATRIX, SUMMARY DATA ON 1974-75 SAMPLING PLAN, AND SUMMARY ON STUDENT OUTCOMES. (NJ)

VT 103 108
AMMERMAN, HARRY L.; PRATZNER, FRANK C.
OCCUPATIONAL SURVEY REPORT ON BUSINESS DATA PROGRAMMERS: TASK DATA FROM WORKERS AND SUPERVISORS INDICATING JOB RELEVANCE AND TRAINING CRITICALNESS. RESEARCH AND DEVELOPMENT SERIES NO. 108.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
NE-C-00-3-0078
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. RD-108, $15.50 EA.)
PUB DATE - DEC74 239P.; RELATED DOCUMENTS VT 103 108 THROUGH VT 103 110 IN THIS ISSUE.

DESCRIPTORS - *TASK PERFORMANCE; *TASK ANALYSIS; JOB SKILLS; RATING SCALES; *PROGRAMERS; *TABLES (DATA); CURRICULUM RESEARCH; *OCCUPATIONAL SURVEYS; RELEVANCE (EDUCATION)

ABSTRACT - THE TASK SURVEY FOR THE OCCUPATION OF BUSINESS DATA PROGRAMMER IS ONE COMPONENT OF A LONG RANGE EFFORT DIRECTED AT ESTABLISHING EFFECTIVE PROCEDURES FOR IDENTIFYING APPROPRIATE CURRICULUM CONTENT IN VOCATIONAL EDUCATION AND OCCUPATIONAL TRAINING. THE REPORT CONTAINS A BRIEF DESCRIPTION OF THE TASK INVENTORY METHOD AND SURVEY DESIGN

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AND A SERIES OF DATA TABLES DISPLAYING RESPONSES OBTAINED FROM WORKERS AND SUPERVISORS IN EIGHT STATES. ADMINISTERED THROUGH THE COOPERATION OF STATE AGENCIES, THE TASK INVENTORY QUESTIONNAIRE CONSISTS OF A CHECKLIST OF 474 PROGRAMMING TASKS AND 12 QUESTIONS TO BE ANSWERED ABOUT THE TASKS TO DETERMINE WORKER PERFORMANCE DATA, JUDGEMENTS ABOUT THE CRITICALNESS OF PERFORMANCE AND TRAINING, AND SUPERVISOR EXPECTATIONS. BASED ON USABLE RESPONSES FROM 120 WORKERS AND 80 SUPERVISORS, TWO SETS OF TABLES ARE PRESENTED: THE SURVEY DATA ON TASK RELEVANCE IN HIGHLY SUMMARIZED AND ABBREVIATED FORM FOR USE BY INDIVIDUALS INVOLVED IN CURRICULUM DEVELOPMENT AND DETAILED PRESENTATION OF ALL SURVEY TASK DATA, PRIMARILY USEFUL FOR REFERENCE BY INDIVIDUALS DOING CURRICULUM RESEARCH OR OCCUPATIONAL SURVEYS. THE DOCUMENT INCLUDES A LIST OF REFERENCES, A LIST OF THE PARTICIPATING STATE AGENCIES AND THEIR KEY SUPPORTING PERSONNEL, BACKGROUND CHARACTERISTICS OF RESPONDENTS, AND A LIST OF THE 161 TASKS EXCLUDED FROM THE DATA SUMMARY BECAUSE THEY WERE NOT REASONABLY RELEVANT TO THE OCCUPATION. (AUTHOR/RG)

VT 103 109
AMMERMAN, HARRY L.; AND OTHERS
OCCUPATIONAL SURVEY REPORT ON GENERAL SECRETARIES: TASK DATA FROM WORKERS AND SUPERVISORS INDICATING JOB RELEVANCE AND TRAINING CRITICALNESS. RESEARCH AND DEVELOPMENT SERIES NO. 109.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
NE-C-00-3-0078
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. RD-109, $15.50 EA.)
PUB DATE - JAN75 236P.; RELATED DOCUMENTS VT 103 108 THROUGH VT 103 110 IN THIS ISSUE.

DESCRIPTORS - *TASK PERFORMANCE; *TASK ANALYSIS; JOB SKILLS; RATING SCALES; CURRICULUM RESEARCH; *OCCUPATIONAL SURVEYS; *SECRETARIES; *TABLES (DATA); RELEVANCE (EDUCATION)

ABSTRACT - THE TASK SURVEY FOR THE OCCUPATION OF GENERAL SECRETARY IS ONE COMPONENT OF A LONG RANGE EFFORT DIRECTED AT ESTABLISHING EFFECTIVE PROCEDURES FOR IDENTIFYING APPROPRIATE CURRICULUM CONTENT IN VOCATIONAL EDUCATION AND OCCUPATIONAL TRAINING. THE REPORT CONTAINS A BRIEF DESCRIPTION OF THE TASK INVENTORY METHOD AND SURVEY DESIGN AND A SERIES OF DATA TABLES DISPLAYING RESPONSES OBTAINED FROM WORKERS AND SUPERVISORS IN EIGHT STATES. ADMINISTERED THROUGH THE COOPERATION OF STATE AGENCIES, THE TASK INVENTORY QUESTIONNAIRE CONSISTS OF A CHECKLIST OF 492 SECRETARIAL TASKS AND 12 QUESTIONS TO BE ANSWERED ABOUT THE TASKS TO DETERMINE WORKER PERFORMANCE DATA, JUDGEMENTS ABOUT THE CRITICALNESS OF PERFORMANCE AND TRAINING, AND SUPERVISOR EXPECTIONS. BASED ON USABLE RESPONSES FROM 120 WORKERS AND 80 SUPERVISORS, TWO SETS OF TABLES ARE PRESENTED: THE SURVEY DATA ON TASK RELEVANCE IN HIGHLY SUMMARIZED AND ABBREVIATED FORM FOR USE BY INDIVIDUALS INVOLVED IN CURRICULUM DEVELOPMENT AND DETAILED PRESENTATION OF ALL SURVEY TASK DATA, PRIMARILY USEFUL FOR REFERENCE BY INDIVIDUALS DOING CURRICULUM RESEARCH OR OCCUPATIONAL SURVEYS. THE DOCUMENT INCLUDES A LIST OF REFERENCES, A LIST OF THE PARTICIPATING STATE AGENCIES AND THEIR KEY SUPPORTING PERSONNEL, BACKGROUND CHARACTERISTICS OF RESPONDENTS, AND A LIST OF THE 195 TASKS EXCLUDED FROM THE DATA SUMMARY BECAUSE THEY WERE NOT REASONABLY RELEVANT TO THE OCCUPATION. (AUTHOR/RG)

VT 103 110
AMMERMAN, HARRY L.; PRATZNER, FRANK C.
OCCUPATIONAL SURVEY REPORT ON AUTOMOTIVE MECHANICS: TASK DATA

FROM WORKERS AND SUPERVISORS INDICATING JOB RELEVANCE AND TRAINING CRITICALNESS. RESEARCH AND DEVELOPMENT SERIES NO. 110.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
NE-C-00-3-0078
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. RD-110, $13.50 EA.)
PUB DATE - JAN75 208P.; RELATED DOCUMENTS VT 103 108 THROUGH VT 103 110 IN THIS ISSUE.

DESCRIPTORS - *TASK PERFORMANCE; *TASK ANALYSIS; JOB SKILLS; RATING SCALES; *AUTO MECHANICS (OCCUPATION); *TABLES (DATA); *OCCUPATIONAL SURVEYS; CURRICULUM RESEARCH; RELEVANCE (EDUCATION)

ABSTRACT - THE TASK SURVEY FOR THE OCCUPATION OF AUTO MECHANICS IS ONE COMPONENT OF A LONG RANGE EFFORT DIRECTED AT ESTABLISHING EFFECTIVE PROCEDURES FOR IDENTIFYING APPROPRIATE CURRICULUM CONTENT IN VOCATIONAL EDUCATION AND OCCUPATIONAL TRAINING. THE REPORT CONTAINS A BRIEF DESCRIPTION OF THE TASK INVENTORY METHOD AND THE SURVEY DESIGN AND A SERIES OF DATA TABLES DISPLAYING RESPONSES OBTAINED FROM WORKERS AND SUPERVISORS IN EIGHT STATES. ADMINISTERED THROUGH THE COOPERATION OF STATE AGENCIES, THE TASK INVENTORY QUESTIONNAIRE CONSISTS OF A CHECKLIST OF 380 AUTO MECHANICS TASKS AND 12 QUESTIONS TO BE ANSWERED ABOUT THE TASKS TO DETERMINE WORKER PERFORMANCE DATA, JUDGEMENTS ABOUT THE CRITICALNESS OF PERFORMANCE AND TRAINING, AND SUPERVISOR EXPECTIONS. BASED ON USABLE RESPONSES FROM 120 WORKERS AND 74 SUPERVISORS, TWO SETS OF TABLES ARE PRESENTED: THE SURVEY DATA ON TASK RELEVANCE IN HIGHLY SUMMARIZED AND ABBREVIATED FORM FOR USE BY INDIVIDUALS INVOLVED IN CURRICULUM DEVELOPMENT AND A DETAILED PRESENTATION OF ALL SURVEY TASK DATA, PRIMARILY USEFUL FOR REFERENCE BY INDIVIDUALS DOING CURRICULUM RESEARCH OR OCCUPATIONAL SURVEYS. THE DOCUMENT INCLUDES A LIST OF REFERENCES, A LIST OF THE PARTICIPATING STATE AGENCIES AND THEIR KEY SUPPORTING PERSONNEL, BACKGROUND CHARACTERISTICS OF RESPONDENTS, AND A LIST OF THE 59 TASKS EXCLUDED FROM THE DATA SUMMARY BECAUSE THEY WERE NOT REASONABLY RELEVANT TO THE OCCUPATION. (AUTHOR/RG)

VT 103 111
PALMER, RUTH B.
FACTORS THAT AFFECT OPTIMUM ENROLLMENT AT WARREN OCCUPATIONAL TECHNICAL CENTER.

COLORADO STATE UNIV., FT. COLLINS. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - AUG75 28P.

DESCRIPTORS - *ENROLLMENT INFLUENCES; *SCHOOL SURVEYS; *VOCATIONAL TRAINING CENTERS; *SECONDARY EDUCATION; *STUDENT ENROLLMENT; TABLES (DATA); PARENT ATTITUDES; TEACHER ATTITUDES; STUDENT ATTITUDES; ADMINISTRATOR ATTITUDES
IDENTIFIERS - JEFFERSON COUNTY; COLORADO

ABSTRACT - A SURVEY OF JEFFERSON COUNTY HIGH SCHOOL STUDENTS, PARENTS, AND JUNIOR AND SENIOR HIGH SCHOOL PERSONNEL WAS CONDUCTED IN APRIL 1975 TO IDENTIFY FACTORS THAT AFFECT OPTIMUM ENROLLMENT AT THE WARREN OCCUPATIONAL CENTER. THE VARIABLES, OR AREAS OF CONCERN, INCLUDED: ATTITUDES TOWARD EDUCATION, VOCATIONAL EDUCATION, AND THE WARREN CENTER, COUNSELORS' AWARENESS OF VOCATIONAL EDUCATION, AWARENESS OF WARREN CENTER PROGRAMS, DISTANCE BETWEEN WARREN CENTER AND FEEDER HIGH SCHOOLS, AND SCHEDULING CONFLICTS. SEPARATE QUESTIONNAIRES WERE PREPARED FOR EACH OF THE RESPONDENT GROUPS: PARENTS, STUDENTS, TEACHERS AND

ADMINISTRATORS, AND COUNSELORS, AND FINDINGS ARE REPORTED AS THEY RELATE TO EACH OF THE VARIABLES UNDER CONSIDERATION. RESULTS OF SIX HIGH SCHOOLS HAVING A HIGH ATTENDANCE AT THE CENTER ARE COMPARED WITH RESULTS OF THE SIX SCHOOLS WITH A LOW ATTENDANCE. RECOMMENDATIONS TO ACHIEVE OPTIMUM ENROLLMENT INCLUDE IMPROVING DISSEMINATION OF INFORMATION ABOUT THE CENTER IN A VARIETY OF WAYS, AND EXPANSION OF GUIDANCE AND COUNSELING SERVICES TO PROVIDE MORE INFORMATION ABOUT OCCUPATIONAL PROGRAMS. (RG)

VT 103 112
MASTERSON, ALBERT C.; AND OTHERS
COLORADO OCCUPATIONAL RESEARCH COORDINATING UNIT FOR CONSUMER EDUCATION: A VIABLE PROGRAM THROUGH VOCATIONAL BUSINESS AND OFFICE EDUCATION, VOCATIONAL DISTRIBUTIVE EDUCATION, AND VOCATIONAL HOME ECONOMICS EDUCATION. FINAL REPORT.

COLORADO STATE UNIV., FT. COLLINS.
COLORADO STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION, DENVER.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - AUG75 32P.

DESCRIPTORS - *CONSUMER EDUCATION; *HIGH SCHOOL CURRICULUM; *CURRICULUM DEVELOPMENT; *CURRICULUM EVALUATION; *SECONDARY EDUCATION

ABSTRACT - THE REPORT SUMMARIZES A PROJECT DESIGNED TO IMPLEMENT AND EVALUATE A CONSUMER EDUCATION CURRICULUM FOR HIGH SCHOOL STUDENTS. DURING THE SPRING OF 1975, 1332 STUDENTS IN 13 SELECTED HIGH SCHOOLS WERE ENROLLED IN BUSINESS AND OFFICE EDUCATION, DISTRIBUTIVE EDUCATION, OR HOME ECONOMICS CLASSES UTILIZING A CONSUMER EDUCATION CURRICULUM. CURRICULUM MATERIALS WERE SELECTED FROM THOSE CURRENTLY AVAILABLE; THEY WERE ALSO DEVELOPED AND IMPROVED BY PARTICIPATING TEACHERS. A COMPARISON OF RESULTS OF STUDENT PRETESTS AND POSTTESTS DEMONSTRATED THE EFFECTIVENESS OF THE CURRICULUM. THE LEVEL OF CONSUMER EDUCATION KNOWLEDGE INCREASED SIGNIFICANTLY AS A RESULT OF HAVING COMPLETED THE COURSE. APPENDED IS THE 11-PAGE COURSE OUTLINE. MAJOR CONCEPTS ARE: THE CONSUMER AND THE ECONOMY; CONSUMER PLANNING AND DECISIONMAKING; CONSUMER CREDIT, TAXES, AND GOVERNMENT SERVICES; CONSUMER AND FINANCIAL SECURITY; CONSUMER ASSISTANCE AND PROTECTION; AND THE CONSUMER IN THE MARKET. ALSO APPENDED ARE THE LIST OF PARTICIPATING SCHOOLS AND TEACHERS AND MATERIALS RELATING TO A PANEL ON CONSUMER FRAUD FOR TEACHERS. (RG)

VT 103 113
PASTRANA, RONALD R.
OCCUPATIONS AND APTITUDES.

DUTCHESS COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES, POUGHKEEPSIE, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - APR76 11P.; PAPER PRESENTED AT THE ANNUAL CONVENTION OF THE AMERICAN PERSONNEL AND GUIDANCE ASSOCIATION (CHICAGO, ILLINOIS, APRIL 11-14, 1976). FOR ANOTHER PAPER PRESENTED AT THE SAME CONVENTION, SEE RELATED DOCUMENT VT 103 114 IN THIS ISSUE.

DESCRIPTORS - *SPEECHES; *PERFORMANCE BASED EDUCATION; *OCCUPATIONAL GUIDANCE; *VOCATIONAL APTITUDE; *APTITUDE TESTS; VOCATIONAL EDUCATION
IDENTIFIERS - *ARMED SERVICES VOCATIONAL APTITUDE BATTERY

ABSTRACT - TWO STRATEGIES UTILIZED BY THE DUTCHESS COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICE (BOCES) AREA OCCUPATIONAL CENTER IN ASSISTING YOUNG PEOPLE TO MAKE REALISTIC CAREER DECISIONS ARE THE USE OF THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB) AND IMPLEMENTATION OF A PERFORMANCE BASED EVALUATION SYSTEM. TESTING OF 220 STUDENTS RESULTED IN THE IDENTIFICATION OF TWO-YEAR

OCCUPATIONAL PROGRAMS WHICH SEEM TO CORRELATE WITH FIVE ASVAB COMPOSITES: ELECTRONICS, MOTOR MECHANICAL, GENERAL MECHANICAL, CLERICAL ADMINISTRATIVE, AND GENERAL TECHNICAL. THE PERFORMANCE BASED EVALUATION SYSTEM AT THE VOCATIONAL EVALUATION CENTER PROVIDES FOR COMPLETION OF PROGRAMMED WORK TASKS PERFORMED SEQUENTIALLY AT A SERIES OF WORK SAMPLE STATIONS. A BIBLIOGRAPHY IS APPENDED. (AUTHOR/RG)

VT 103 114
PASTRANA, RONALD R.
RELATING THE ASVAB (ARMED SERVICES VOCATIONAL APTITUDE BATTERY) TO CAREER GUIDANCE AND OCCUPATIONAL EDUCATION.

DUTCHESS COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES, POUGHKEEPSIE, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - MAR75 10P.; PAPER PRESENTED AT THE ANNUAL CONVENTION OF THE AMERICAN PERSONNEL AND GUIDANCE ASSOCIATION (CHICAGO, ILLINOIS, APRIL 11-14, 1976). FOR ANOTHER PAPER PRESENTED AT THE SAME CONVENTION, SEE RELATED DOCUMENT VT 103 113 IN THIS ISSUE.

DESCRIPTORS - *SPEECHES; *OCCUPATIONAL GUIDANCE; *APTITUDE TESTS; *VOCATIONAL APTITUDE; *VOCATIONAL EDUCATION
IDENTIFIERS - *ARMED SERVICES VOCATIONAL APTITUDE BATTERY

ABSTRACT - IN ORDER TO MAKE REALISTIC DECISIONS ABOUT CAREER CHOICE, YOUNG PEOPLE NEED SOME IDEA OF WHAT THEIR ABILITIES AND APTITUDES ARE. THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB) IS A CAREER PLANNING INSTRUMENT DEVELOPED BY THE DEPARTMENT OF DEFENSE THAT TRANSLATES RESULTANT PERCENTILE SCORES INTO CORRESPONDING OCCUPATIONAL CLUSTERS. ASVAB HAS BEEN USED IN HIGH SCHOOLS THROUGHOUT THE NATION AS A TESTING COMPONENT OF CAREER GUIDANCE PROGRAMS. RESULTS OF A STUDENT SURVEY AT WALT WHITMAN HIGH SCHOOL IN LONG ISLAND SHOWED THAT THE TEST WAS USEFUL IN PROVIDING APTITUDE AND ABILITY INFORMATION, OCCUPATIONAL CLASSIFICATION DATA, AND IN STIMULATING INTEREST FOR INDEPTH CAREER STUDY. ASVAB IS CURRENTLY BEING TRIED AS A PREDICTIVE INSTRUMENT FOR SUCCESS IN OCCUPATIONAL TRAINING AT THE DUTCHESS COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICE AREA OCCUPATIONAL CENTER. DESCRIPTIVE CHARTS ARE APPENDED. (AUTHOR/RG)

VT 103 115
DEVELOPING AND TESTING SIMULATED OCCUPATIONAL EXPERIENCES FOR DISTRIBUTIVE EDUCATION STUDENTS IN RURAL COMMUNITIES. FINAL REPORT. VOLUME I.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1738
PUB DATE - 28FEB76 130P.; RELATED DOCUMENTS VT 103 003 AND VT 103 004 IN THIS ISSUE.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *RURAL SCHOOLS; *SIMULATION; *PERFORMANCE BASED EDUCATION; SENIOR HIGH SCHOOLS; GRADE 11; GRADE 12; PROGRAM EVALUATION; TEACHING TECHNIQUES; *EXPERIMENTAL CURRICULUM; CURRICULUM DEVELOPMENT

ABSTRACT - THE PURPOSE OF THE PROJECT WAS TO DEVELOP AND TEST A PROGRAM OF SIMULATED OCCUPATIONAL EXPERIENCES IN RURAL COMMUNITIES WHERE THE NORMAL COOPERATIVE DISTRIBUTIVE EDUCATION PROGRAM IS NOT FEASIBLE. A DISTRIBUTIVE EDUCATION PROGRAM UTILIZING THE SIMULATION PLAN WAS ESTABLISHED IN FOUR PILOT HIGH SCHOOLS. IN EACH SCHOOL, A TEACHER-COORDINATOR DIRECTED THE PROJECT, 15 JUNIOR AND 15 SENIOR STUDENTS WERE SELECTED FOR PARTICIPATION, AN ADVISORY COMMITTEE WAS APPOINTED, AND A LOCAL CHAPTER OF THE DISTRIBUTIVE

EDUCATION CLUBS OF AMERICA WAS ORGANIZED. PROJECT DESIGN CALLED FOR THE USE OF COMPETENCY-BASED INSTRUCTION IN THE CLASSROOM AND IN A SIMULATED OR SCHOOL STORE. THE CURRICULUM MATERIALS AND TRAINING PLANS DEVELOPED BY THE PROJECT STAFF ARE DESCRIBED IN VOLUMES II AND III OF THE REPORT (VT 103 003 AND VT 103 004 IN THIS ISSUE). INCLUDED IN THE DOCUMENT IS THE THIRD PARTY EVALUATION REPORT. FOCUS OF THE EVALUATION WAS ON PROJECT OBJECTIVES AND ACTIVITIES, PROGRAM FACILITIES AND EQUIPMENT, CHARACTERISTICS OF PERSONNEL, ASSESSMENT TECHNIQUES, AND MATERIALS DEVELOPED. OVERALL CONCLUSIONS WERE THAT THE PURPOSE AND OBJECTIVES HAVE BEEN MET, THE GENERAL PLAN IS TRANSPORTABLE, AND THE SIMULATION MODEL IS A VIABLE ALTERNATIVE TO THE COOPERATIVE PROGRAM. APPENDIXES INCLUDE A SELECTED BIBLIOGRAPHY, INSERVICE MATERIALS, SAMPLE FORMS AND CORRESPONDENCE, AND A SCHEDULE OF CAREER PROGRESSIONS IN SIX CATEGORIES OF BUSINESS. (AUTHOR/RG)

VT 103 116
KOBLE, DANIEL E., JR., ED.; AND OTHERS
ISSUES AND ANSWERS IN VOCATIONAL EDUCATION. NATIONAL LEADERSHIP DEVELOPMENT SEMINAR FOR STATE DIRECTORS OF VOCATIONAL EDUCATION (SNOWMASS-ASPEN, COLORADO, SEPTEMBER 23-26, 1975). LEADERSHIP TRAINING SERIES NO. 45.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT.; OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OHIO STATE UNIVERSITY. CENTER FOR VOCATIONAL EDUCATION. 1960 KENNY ROAD. COLUMBUS, OHIO 43224. (ORDER NO. LN-45, $14.00 EA.)
PUB DATE - JAN76 179P.

DESCRIPTORS - *VOCATIONAL DIRECTORS; *SEMINARS; *LEADERSHIP RESPONSIBILITY; *MANAGEMENT DEVELOPMENT; NATIONAL PROGRAMS; *VOCATIONAL EDUCATION

ABSTRACT - THE 1975 NATIONAL SEMINAR WAS DESIGNED TO PROVIDE INSERVICE EDUCATION FOR STATE VOCATIONAL DIRECTORS WITH A FOCUS ON REDEFINING ROLES AND RESPONSIBILITIES IN KEY AREAS OF VOCATIONAL EDUCATION. THREE POSITION PAPERS FOR EACH OF THE FOLLOWING TOPICS WERE PRESENTED: A PHILOSOPHY FOR VOCATIONAL EDUCATION, THE GOVERNANCE OF VOCATIONAL EDUCATION AT THE STATE AND LOCAL LEVELS, THE ROLE OF VOCATIONAL EDUCATION IN LARGE CITIES, THE ROLE OF RESEARCH IN VOCATIONAL EDUCATION, STANDARD CHARACTERISTICS OF VOCATIONAL EDUCATION PROGRAMS, AND MANAGEMENT INFORMATION SYSTEMS FOR VOCATIONAL EDUCATION. FOLLOWING THE PRESENTATION OF THE POSITION PAPERS, TASK FORCE GROUPS OF SEMINAR PARTICIPANTS PRODUCED SYNTHESIZED VERSIONS OF THE PAPERS FOR EACH TOPIC. IN ADDITION, PROGRESS REPORTS WITH THE FOLLOWING TITLES ARE INCLUDED: CURRICULUM DEVELOPMENT--THE VOCATIONAL-TECHNICAL EDUCATION CONSORTIUM OF THE STATE; CAREER EDUCATION: ITS STATUS TODAY; THE EDUCATION COMMISSION OF THE STATES LOOKS AT VOCATIONAL STUDY; AND CHIEF STATE OFFICERS LOOK AT VOCATIONAL EDUCATION. THE SEMINAR AGENDA AND LISTS OF PROGRAM PRESENTERS AND PARTICIPANTS ARE APPENDED. (AUTHOR/NJ)

VT 103 117
BOWERS, ELLEN
THE OKLAHOMA EXTERN PROGRAM '75. A LEADERSHIP DEVELOPMENT PROGRAM FOR VOCATIONAL TECHNICAL EDUCATION PERSONNEL IN OKLAHOMA. SPRING 1975. A REPORT.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.; OKLAHOMA STATE UNIV., STILLWATER.; CENTRAL STATE UNIV., WILBERFORCE, OHIO.

MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 48P.

DESCRIPTORS - *LEADERSHIP TRAINING; *TEACHER SEMINARS; *VOCATIONAL EDUCATION TEACHERS; *LEADERSHIP QUALITIES; *PROGRAM EVALUATION; PROGRAM DESCRIPTIONS; MANAGEMENT DEVELOPMENT; FEMALES; MINORITY GROUP TEACHERS
IDENTIFIERS - *OKLAHOMA

ABSTRACT - OBJECTIVES OF THE LEADERSHIP DEVELOPMENT PROGRAM WERE TO IDENTIFY INDIVIDUALS WITH LEADERSHIP POTENTIAL AND TO PROVIDE EXPERIENCES TO BROADEN UNDERSTANDING OF THE PRESENT AND FUTURE ROLES OF VOCATIONAL EDUCATION. PRIORITY WAS GIVEN TO WOMEN AND MINORITIES IN SELECTION OF CANDIDATES. THE 29 EXTERNS, REPRESENTING SEVEN EDUCATIONAL CATEGORIES, PARTICIPATED IN FIVE WEEKEND SEMINARS FROM JANUARY TO MAY 1975. INFORMATION IS PROVIDED ABOUT THE PARTICIPANTS' TEACHING AREAS, ETHNICITY, AGE DISTRIBUTION, VOCATIONAL HISTORY, EDUCATIONAL BACKGROUND, AND ASPIRATION INTEREST LEVEL. TABLES DISPLAY PARTICIPANTS' RANKING OF LEADERSHIP CHARACTERISTICS BY PERCEIVED IMPORTANCE, RANKING OF ADMINISTRATOR TRAINING ACTIVITIES, AND COMPARISONS OF ATTITUDINAL STATEMENTS OF AGREEMENT AND DISAGREEMENT. ALSO DISPLAYED ARE THE RESULTS OF PARTICIPANTS' EVALUATION, WITH TABLES SHOWING RANK ORDERING OF THE DEGREE OF ACHIEVEMENT OF PROGRAM OBJECTIVES AND OF THE VALUE OF PROGRAM ACTIVITIES. ADDITIONAL COMMENTS EMPHASIZE HIGHLIGHTS OF THE SEMINARS AND PROGRAM SUGGESTIONS FROM THE COORDINATOR. APPENDIXES INCLUDE A LIST OF PARTICIPANTS, THE PROGRAM AGENDA, INDIVIDUAL DEVELOPMENTAL PLAN FORM, EVALUATION INSTRUMENTS, AND A LIST OF LEADERSHIP CHARACTERISTICS AS IDENTIFIED FROM PARTICIPANTS' INTERVIEWS. (NJ)

VT 103 118
COPA, GEORGE; AND OTHERS
STATUS OF FORMER HIGH SCHOOL STUDENTS: PROCEDURE FOR LOCAL ASSESSMENT. SUMMARY REPORT FOR A STATEWIDE SAMPLE CLASS OF 1974.

MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, MINNEAPOLIS.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MINNESOTA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINNESOTA 55455.
PUB DATE - FEB76 50P.

DESCRIPTORS - *FOLLOWUP STUDIES; *GRADUATE SURVEYS; *HIGH SCHOOL GRADUATES; SECONDARY EDUCATION; *VOCATIONAL FOLLOWUP
IDENTIFIERS - *MINNESOTA

ABSTRACT - THIS REPORT DESCRIBES A PROJECT TO ASSESS THE POST HIGH SCHOOL EDUCATIONAL AND EMPLOYMENT STATUS OF ONE-THIRD OF THE 1974 MINNESOTA HIGH SCHOOL GRADUATING CLASS. SEVENTY-SEVEN SECONDARY SCHOOLS PARTICIPATED IN THE PROJECT DURING 1975 AND FOLLOWED UP 17, 642 OF THEIR FORMER STUDENTS 10 TO 11 MONTHS AFTER GRADUATION. THE OVERALL RATE OF RESPONSE WAS 82 PERCENT. ABOUT 60 PERCENT HAD PAID EMPLOYMENT AND 51 PERCENT WERE ENROLLED IN POSTSECONDARY EDUCATION OF VARIOUS KINDS. THE REPORT DISCUSSES THE BASIS FOR DEVELOPING THE ASSESSMENT PROCEDURE--THE USE OF THE INFORMATION AND THE CRITERIA FOR THE PROCEDURE. THE SECOND SECTION DESCRIBES THE PROCEDURE, PROVIDING INFORMATION ABOUT THE KINDS OF INFORMATION COLLECTED AND DESIGN AND DEVELOPMENT OF THE INSTRUMENT AND FOLLOWUP QUESTIONNAIRE. A BRIEF EXPLANATION OF EACH OF THE EIGHT STAGES IN THE ASSESSMENT PROCEDURE IS PRESENTED. THE THIRD SECTION DESCRIBES THE CHARACTERISTICS OF PARTICIPATING SCHOOLS, THE SET OF TABLES USED TO SUMMARIZE THE COLLECTED INFORMATION, AND PRESENTS SUMMARY DATA FOR ALL SCHOOLS WHICH DESCRIBE

THE EDUCATIONAL AND EMPLOYMENT ACTIVITIES OF FORMER STUDENTS. THE FINAL SECTION DISCUSSES PROJECT RESULTS AND OFFERS RECOMMENDATIONS FOR FUTURE EFFORTS IN FOLLOWUP RESEARCH. APPENDED ARE LISTS OF EXAMPLE SUBGROUPS OF INTEREST TO PARTICIPATING SCHOOLS AND OF MINNESOTA SECONDARY SCHOOLS PARTICIPATING IN THE SURVEY. (NJ)

VT 103 119
DIRECTORY OF TASK INVENTORIES. VOLUME 3.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1671
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. UN 8, $6.25 EA.)
PUB DATE - 76 94P.

DESCRIPTORS - *INDEXES (LOCATERS); *JOB SKILLS; *TASK ANALYSIS; EMPLOYMENT QUALIFICATIONS; *DIRECTORIES
IDENTIFIERS - *TASK INVENTORIES DIRECTORY

ABSTRACT - AS PART OF A TASK INVENTORY EXCHANGE PROJECT, DOCUMENTS FROM STATE EDUCATIONAL AND EMPLOYMENT SERVICE AGENCIES, OCCUPATIONAL CURRICULUM LABORATORIES AND RESEARCH COORDINATING UNITS, BRANCHES OF THE ARMED FORCES, SELECTED PRIVATE RESEARCH AND DEVELOPMENT AGENCIES, AND OTHER ORGANIZATIONS WERE REVIEWED, AND THE INFORMATION COMPILED IS REPORTED IN THREE DIRECTORIES. VOLUME THREE CONTAINS CITATIONS OF 153 DOCUMENTS CONTAINING TASK INVENTORIES FOR 185 OCCUPATIONAL AREAS/JOB TITLES. THE CITATIONS INCLUDE THE FOLLOWING INFORMATION: ACCESSION NUMBER, TITLE, AUTHOR, PUBLICATION DATE, NUMBER OF PAGES, SPONSORING AGENCY, OCCUPATIONAL AREA OR JOB TITLE, NUMBER OF TASKS, AND AVAILABILITY INFORMATION. THE CITATIONS ARE INDEXED BY JOB TITLE/OCCUPATIONAL AREA AND BY PERSONAL AND CORPORATE AUTHOR. A REFERENCE SECTION, INDEXED BY AUTHOR, LISTS DOCUMENTS WHICH DO NOT HAVE TASK INVENTORIES, BUT DO CONTAIN INFORMATION ON TASK AND JOB ANALYSIS/INVENTORY CREATION METHODOLOGIES. (AUTHOR/RG)

VT 103 120
TEACHER EDUCATION IN AGRICULTURE GUIDELINES.

AMERICAN ASSOCIATION OF TEACHER EDUCATORS IN AGRICULTURE, ST. PAUL, MINN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 76 11P.

DESCRIPTORS - *GUIDELINES; *TEACHER EDUCATION; *AGRICULTURAL EDUCATION; *VOCATIONAL AGRICULTURE TEACHERS

ABSTRACT - THE GUIDELINES PRESENTED IN THE BOOKLET ARE INTENDED TO ACCOMPANY THE NATIONAL COUNCIL FOR ACCREDITATION OF TEACHER EDUCATION STANDARDS FOR REVIEWING TEACHER EDUCATION PROGRAMS IN AGRICULTURE. AREAS OF CONCERN ARE: PROGRAM OF INSTRUCTION, FACULTY, STUDENTS, RESOURCES AND FACILITIES, AND EVALUATION PROGRAM REVIEW AND PLANNING. WITHIN EACH OF THESE FIVE AREAS, GUIDELINES ARE LISTED FOR SPECIFIC TOPICS. FOR EXAMPLE, TOPICS COVERED IN THE AREA OF EVALUATION PROGRAM REVIEW AND PLANNING ARE: EVALUATION OF GRADUATES, USE OF EVALUATION RESULTS TO IMPROVE BASIC PROGRAMS, AND LONG-RANGE PLANNING. (RG)

VT 103 121
ARIZONA MANPOWER PROJECTIONS TO 1981.

ARIZONA STATE DEPT. OF ECONOMIC SECURITY, TUCSON. RESEARCH AND STATISTICS BUREAU.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN76 44P.; RELATED DOCUMENT VT 103 122 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT

OPPORTUNITIES; *MANPOWER NEEDS; *TABLES (DATA); *EMPLOYMENT TRENDS; OCCUPATIONAL SURVEYS; EMPLOYMENT STATISTICS
IDENTIFIERS - *ARIZONA; TUCSON; PHOENIX

ABSTRACT - FOUR SETS OF TABLES ARE PRESENTED IN THE REPORT. THE FIRST THREE ARE EMPLOYMENT PROJECTIONS FOR APPROXIMATELY 500 OCCUPATIONS FOR THE YEARS 1976, 1977, AND 1981 IN THE STATE OF ARIZONA AND IN THE STANDARD METROPOLITAN STATISTICAL AREAS OF PHOENIX AND TUCSON. THE FOURTH SET SHOWS THE TOTAL DEMAND, OR NUMBER OF JOB OPPORTUNITIES ANTICIPATED, FOR EACH OF THESE OCCUPATIONS DURING THE SIX YEAR PERIOD 1976-1981 IN EACH OF THE THREE AREAS. THE EMPLOYMENT PROJECTIONS ARE BASICALLY DERIVED FROM ESTIMATES IN "ARIZONA MANPOWER PROJECTIONS TO 1980," PUBLISHED IN MARCH 1975. TOTAL DEMAND WAS ALSO DERIVED FROM THESE ESTIMATES. THE OCCUPATIONS IN THE REPORT ARE GROUPED BY TYPE, AND ESTIMATES ARE GIVEN FOR THE TOTAL OF EACH OCCUPATIONAL GROUP. (AUTHOR/RG)

VT 103 122
OCCUPATIONAL DEMAND 1976-1981. ARIZONA, PHOENIX AND TUCSON SMSA'S RANKING SCHEDULE.

ARIZONA STATE DEPT. OF ECONOMIC SECURITY, TUCSON. RESEARCH AND STATISTICS BUREAU.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN76 28P.; RELATED DOCUMENT VT 103 121 IN THIS ISSUE.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT OPPORTUNITIES; *MANPOWER NEEDS; *TABLES (DATA); *EMPLOYMENT TRENDS; OCCUPATIONAL SURVEYS; EMPLOYMENT STATISTICS
IDENTIFIERS - *ARIZONA; TUCSON; PHOENIX

ABSTRACT - OCCUPATIONAL DEMAND IS THE NUMBER OF NEW PERSONS NECESSARY IN A PARTICULAR OCCUPATION FOR TWO REASONS: REPLACEMENTS AND/OR INDUSTRIAL EXPANSION. THE THREE SETS OF TABLES IN THIS BOOKLET PRESENT THE OCCUPATIONAL DEMAND OF APPROXIMATELY 500 OCCUPATIONS FOR THE YEARS 1976-1981 FOR THE STATE OF ARIZONA AND FOR THE STANDARD METROPOLITAN STATISTICAL AREAS OF PHOENIX AND TUCSON. INDICATED IN THE RANKING SCHEDULE ARE THOSE OCCUPATIONS WHERE THE ABSOLUTE NUMBER OF WORKERS IS EXPECTED TO DECLINE BETWEEN 1976 AND 1981. (AUTHOR/RG)

VT 103 123
MANPOWER PLANNING, ASSESSMENT AND ADMINISTRATION REPORT - FIJI. PROJECT FINDINGS AND RECOMMENDATIONS.

INTERNATIONAL LABOUR ORGANISATION, GENEVA (SWITZERLAND).
UNITED NATIONS DEVELOPMENT PROGRAMME, GENEVA (SWITZERLAND).
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
FIJ/73/003
PUB DATE - 75 35P.

DESCRIPTORS - *TECHNICAL ASSISTANCE; *DEVELOPING NATIONS; MANPOWER NEEDS; *MANPOWER UTILIZATION; *MANPOWER DEVELOPMENT; *PLANNING; LABOR FORCE
IDENTIFIERS - *FIJI

ABSTRACT - DESCRIBED IN THE REPORT ARE THE ACTIVITIES AND RESULTS OF THE TWO-YEAR EFFORT OF AN OUTSIDE ADVISOR TO ASSIST THE FIJI GOVERNMENT IN MANPOWER PLANNING, ASSESSMENT, AND ADMINISTRATION. KEY PROBLEMS WHICH LENT THEMSELVES TO POLICY SOLUTIONS WERE THE FOCUS OF ACTIVITIES, RATHER THAN LONG TERM FORECASTING. WITH THE ASSISTANCE OF GOVERNMENT AGENCIES, MAJOR ACCOMPLISHMENTS WERE CONCERNED WITH PREPARING THE MANPOWER FRAMEWORK FOR DEVELOPMENT PLAN VII, ANALYZING THE PROBLEMS OF SCHOOL DROPOUTS AND SKILL DRAIN, IMPROVING THE DATA BASE FOR MANPOWER ASSESSMENT, AND CONDUCTING EDUCATIONAL AND EMPLOYMENT SURVEYS. RECOMMENDATIONS ARE PRESENTED TO: (1) IMPROVE THE STATISTICAL BASIS FOR MANPOWER ASSESSMENT AND PLANNING, (2) IMPROVE THE LABOR SUPPLY TO MEET

MANPOWER REQUIREMENTS FOR QUALIFIED PERSONNEL, AND (3) PROMOTE HIGHER LEVELS OF EMPLOYMENT. APPENDED ARE A LIST OF PAPERS PREPARED BY THE ADVISOR ON SPECIFIC ASPECTS OF THE PROJECT. (RG)

VT 103 124
BRENDLER, WILLIAM, COMP.; AND OTHERS
PROCEEDINGS OF THE SHOP TRAVELERS' SEMINAR (OHIO STATE UNIVERSITY, OCTOBER 16-17, 1975).

OHIO STATE UNIV., COLUMBUS.
ACADEMIC FACULTY FOR VOCATIONAL-TECHNICAL EDUCATION.
ACTION, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 78P.

DESCRIPTORS - *SEMINARS; *CONFERENCE REPORTS; *FIELD TRIPS; *DEVELOPING NATIONS; RECRUITMENT; *VOCATIONAL EDUCATION; *VOLUNTEERS; TEACHER RECRUITMENT; INTERNATIONAL PROGRAMS
IDENTIFIERS - *PEACE CORPS; SKILLED HANDS OVERSEAS PROGRAM; SHOP

ABSTRACT - THE SHOP (SKILLED HANDS OVERSEAS PROGRAM) IS AN INFORMAL ARRANGEMENT BETWEEN THE PEACE CORPS AND TECHNICAL COLLEGES, UNIVERSITIES, COMPANIES, AND UNIONS AROUND THE UNITED STATES TO SEND REPRESENTATIVES FROM THESE ORGANIZATIONS ON FIELD TRIPS TO COUNTRIES WHERE PEACE CORPS VOLUNTEERS ARE SERVING AS TEACHERS IN VOCATIONAL-TECHNICAL, INDUSTRIAL ARTS, AND SKILLED CRAFTSMEN TRAINING PROGRAMS. THE PURPOSE OF THE FIRST SHOP SEMINAR WAS TO COMPILE VARIOUS OBSERVATIONS FROM SHOP TRAVELERS THAT MIGHT HELP INCREASE THE EFFECTIVENESS OF RECRUITING PEACE CORPS VOLUNTEERS FOR TEACHING POSITIONS IN DEVELOPING COUNTRIES. THE COUNTRIES COVERED IN THE PROCEEDINGS ARE: JAMAICA, MALAYSIA/MICRONESIA, KENYA, IRAN/MOROCCO, TUNISIA, AND ECUADOR. OTHER PRESENTATIONS DEAL WITH THE TOPIC OF RECRUITMENT. EIGHTEEN RECOMMENDATIONS ARE OFFERED FOR IMPROVING THE SHOP PROGRAM AND RECRUITING PROCEDURES FOR THE PEACE CORPS. APPENDED ARE THE LIST OF SEMINAR PARTICIPANTS AND DAILY AGENDA. (AUTHOR/RG)

VT 103 125
NEW YORK STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT 1975.

NEW YORK STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, ALBANY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 42P.

DESCRIPTORS - *ADVISORY COMMITTEES; *VOCATIONAL EDUCATION; CAREER EDUCATION; *PROGRAM EVALUATION; ANNUAL REPORTS; *STATEWIDE PLANNING
IDENTIFIERS - *NEW YORK

ABSTRACT - RECOMMENDATIONS OF THE COUNCIL FOR FISCAL YEAR 1975 ARE PRESENTED CONCERNING CAREER EDUCATION, STUDENT OCCUPATIONAL ORGANIZATIONS, GUIDANCE AND COUNSELING, AND THE STATE PLAN. ALSO INCLUDED IN THE DOCUMENT ARE A DISCUSSION OF THE STATUS OF RECOMMENDATIONS MADE IN THE FIFTH ANNUAL REPORT AND FIVE SUMMARY REPORTS ON CAREER EDUCATION, THE STATE PLAN, STUDENT OCCUPATIONAL ORGANIZATIONS, A CONFERENCE FOR LOCAL ADVISORY COUNCIL REPRESENTATIVES, AND COUNCIL MEETINGS AND ACTIVITIES. APPENDED ARE A STATEMENT OF COUNCIL RESPONSIBILITIES, THE COUNCIL MEMBERSHIP, COMMENTS ON THE 1976 STATE PLAN, A RESOLUTION ON THE COMPREHENSIVE EMPLOYMENT AND TRAINING ACT OF 1973, AND A POSITION STATEMENT ON CAREER EDUCATION. (RG)

VT 103 126
CURRICULUM RESEARCH AND DESIGN FOR A VOCATIONAL SPECIAL SERVICES EDUCATION STAFF DEVELOPMENT PROGRAM IN NEW HAMPSHIRE. ABSTRACT AND FINAL REPORT.

KEENE STATE COLL., N.H.
NEW HAMPSHIRE STATE DEPT. OF

EDUCATION, CONCORD.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - AUG75 163P.

DESCRIPTORS - *VOCATIONAL EDUCATION TEACHERS; *CURRICULUM RESEARCH; *CURRICULUM DESIGN; TEACHER EDUCATION; DISADVANTAGED YOUTH; COURSE CONTENT; HANDICAPPED STUDENTS; *TEACHER EDUCATION CURRICULUM; *EXCEPTIONAL STUDENTS; SECONDARY EDUCATION; SCHOOL SURVEYS; STATE SURVEYS
IDENTIFIERS - *NEW HAMPSHIRE

ABSTRACT - THE PURPOSE OF THE PROJECT WAS TO IDENTIFY THE COMPETENCIES REQUIRED BY THE VOCATIONAL EDUCATION TEACHER/ADMINISTRATOR TO ADEQUATELY PROVIDE OCCUPATIONAL PREPARATION TO NONSUCCESSFUL STUDENTS WITHIN THE MAINSTREAM OF A VOCATIONAL EDUCATION PROGRAM. ONCE IDENTIFIED, THESE COMPETENCIES COULD FORM THE BASIS FOR IMPROVING TEACHER/ADMINISTRATOR PREPARATION TO BETTER SERVE THE NEEDS OF THESE STUDENTS. THE SIX GROUPS OF STUDENTS UNDER CONSIDERATION WERE: THE EDUCABLE MENTALLY RETARDED, DEAF, PHYSICALLY HANDICAPPED, DISADVANTAGED, BLIND, AND EMOTIONALLY DISTURBED. RESEARCH METHODOLOGY INVOLVED A LITERATURE REVIEW AND A QUESTIONNAIRE SURVEY OF SPECIAL EDUCATION AND VOCATIONAL EDUCATION TEACHERS, ADMINISTRATORS, AND SUPPORT PERSONNEL IN NEW HAMPSHIRE. OF THE 172 SURVEY RESPONDENTS, 76 PERCENT INDICATED THAT THEY WERE NOT ADEQUATELY PREPARED TO TEACH THE NONSUCCESSFUL STUDENT. IN ADDITION, THERE WERE NO SPECIFIC PROGRAMS IN THE STATE TO DEVELOP THE DESIRED COMPETENCIES. UTILIZING THE RESEARCH FINDINGS, A COURSE OUTLINE WAS DEVELOPED TO PROVIDE AN OVERVIEW OF THE SPECIAL PROBLEMS ENCOUNTERED IN TEACHING THE NONSUCCESSFUL STUDENT. RECOMMENDATIONS ARE OFFERED FOR COURSE IMPLEMENTATION AND CURRICULUM EXPANSION. APPENDED ARE THE LITERATURE SOURCES CITED, SURVEY INSTRUMENT, CHECKLIST OF TEACHER COMPETENCIES, PARTICIPATING SCHOOLS, AND BIBLIOGRAPHY. (RG)

VT 103 127
WILBER, GEORGE L.; AND OTHERS
MINORITIES IN THE LABOR MARKET. VOLUME I: SPANISH AMERICANS AND INDIANS IN THE LABOR MARKET.

KENTUCKY UNIV., LEXINGTON. SOCIAL WELFARE RESEARCH INST.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
21-21-74-08-1
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 30JAN76 254P.;
RELATED DOCUMENTS VT 103 127 THROUGH VT 103 129 IN THIS ISSUE.

DESCRIPTORS - *AMERICAN INDIANS; *SPANISH AMERICANS; *EMPLOYMENT EXPERIENCE; *SOCIAL DISCRIMINATION; *COMPARATIVE ANALYSIS; EMPLOYMENT LEVEL; WAGES; MINORITY GROUPS; EMPLOYMENT OPPORTUNITIES; OCCUPATIONAL MOBILITY; SOCIOECONOMIC STATUS; TABLES (DATA); SEX DISCRIMINATION

ABSTRACT - THE PURPOSE OF THIS REPORT IS TO DESCRIBE AND EVALUATE PARTICIPATION AND STATUS ACHIEVEMENTS OF SPANISH ORIGIN PERSONS AND AMERICAN INDIANS IN THE LABOR MARKET RELATIVE TO THE PARTICIPATION OF WHITES. AN ULTIMATE AIM IS TO IDENTIFY FACTORS CONTRIBUTING TO INTERGROUP DIFFERENCES AND TO DETERMINE WHETHER DIFFERENCES REFLECT DISCRIMINATION. INEQUALITIES AND DISCRIMINATION ARE EXAMINED IN TERMS OF LABOR FORCE PARTICIPATION, OCCUPATIONAL ACHIEVEMENT, OCCUPATIONAL MOBILITY, AND EARNINGS. DATA ARE PRESENTED IN NARRATIVE AND TABULAR FORM. FOUR MAJOR CONCLUSIONS RESULTED FROM THE ANALYSIS: (1) COLOR-ETHNIC-SEX INEQUALITIES IN EMPLOYMENT, OCCUPATIONAL ACHIEVEMENT, JOB MOBILITY, AND EARNINGS PERMEATE THE U.S. LABOR MARKET; (2) WHEN PERSONS

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OF MEXICAN, PUERTO RICAN, AND CUBAN ORIGIN, AMERICAN INDIANS, AND BLACKS ARE COMPARED WITH WHITES OF COMPARABLE LEVELS OF EDUCATION AND TRAINING, THESE INEQUALITIES DIMINISH BUT DO NOT DISAPPEAR; (3) WHITE WOMEN AS WELL AS MINORITY WOMEN ARE SUBJECT TO DISCRIMINATION BASED ON SEX FAR MORE SEVERE THAN COLOR-ETHNIC DISCRIMINATION; AND (4) INEQUALITIES AMONG WOMEN IN THE JOB MARKET ARE COMPARATIVELY SMALL AND THE STATUS OF THESE MINORITY WOMEN IS NOT CONSISTENTLY LOWER THAN THAT OF WHITE WOMEN. APPENDIXES DESCRIBE THREE MEASURES USED AND THE PUBLIC USE SAMPLES AND PRESENT OCCUPATION SCORES AND FREQUENCIES AND IDEAS FOR FURTHER RESEARCH. (AUTHOR/NJ)

VT 103 128
WILBER, GEORGE L.; AND OTHERS
MINORITIES IN THE LABOR MARKET. VOLUME II: ORIENTALS IN THE AMERICAN LABOR MARKET.

KENTUCKY UNIV., LEXINGTON. SOCIAL WELFARE RESEARCH INST.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
21-21-74-08-2
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 30JAN76 206P.;
RELATED DOCUMENTS VT 103 127 THROUGH VT 103 129 IN THIS ISSUE.

DESCRIPTORS - *ASIAN AMERICANS; *MINORITY GROUPS; *EMPLOYMENT EXPERIENCES; *COMPARATIVE ANALYSIS; WAGES; OCCUPATIONAL MOBILITY; TABLES (DATA); SOCIAL DISCRIMINATION; *EMPLOYMENT OPPORTUNITIES; EMPLOYMENT LEVEL; SOCIOECONOMIC STATUS

ABSTRACT - THE MAJOR TASK OF THIS REPORT IS TO DESCRIBE AND EVALUATE THE PARTICIPATION AND STATUS ACHIEVEMENTS OF ORIENTALS IN THE LABOR MARKET, WITH PARTICULAR ATTENTION TO FACTORS AFFECTING SUCH PARTICIPATION AND WHETHER DIFFERENCES IN PARTICIPATION AS COMPARED TO THAT OF WHITES REFLECT DISCRIMINATION. INEQUALITIES AND DISCRIMINATION ARE EXAMINED IN TERMS OF LABOR FORCE PARTICIPATION, OCCUPATIONAL ACHIEVEMENT, OCCUPATIONAL MOBILITY, AND EARNINGS. A BRIEF RESUME OF ORIENTAL IMMIGRATION IS FOLLOWED BY DESCRIPTIONS OF SETTLEMENT PATTERNS AND SOCIOECONOMIC CHARACTERISTICS. DIFFERENCES IN PARTICIPATION BETWEEN WHITES AND ORIENTALS ARE EXAMINED AND THE RELATIONSHIP OF PARTICIPATION TO SOCIODEMOGRAPHIC DETERMINANTS ARE INVESTIGATED. LEVELS OF OCCUPATIONAL STATUS REACHED BY ORIENTAL WORKERS IN THE U.S. ARE DESCRIBED AND DOCUMENTED AND THE DYNAMICS OF THE OCCUPATIONAL STRUCTURE; CONDITIONS INFLUENCING MOBILITY, AND THE CONSEQUENCES OF THESE FOR ACHIEVEMENT ARE EXAMINED. EARNINGS FROM WAGES AND SALARIES IN 1969 SERVE AS A MEASURE IN THE DIFFERENTIAL ANALYSIS OF INCOME. A FINAL CHAPTER PRESENTS A BRIEF PROFILE OF THE STATUS ACHIEVEMENTS OF ORIENTALS AND A DISCUSSION OF THE IMPLICATIONS OF CONTEMPORARY ORIENTAL ACHIEVEMENT. APPENDIXES INCLUDE DESCRIPTIONS OF THREE MEASURES USED, OCCUPATION SCORES AND FREQUENCIES, A DESCRIPTION OF THE SAMPLE, AND IDEAS FOR FURTHER RESEARCH. (AUTHOR/NJ)

VT 103 129
WILBER, GEORGE L.; HAGAN, ROBERT J.
MINORITIES IN THE LABOR MARKET. VOLUME III: METROPOLITAN AND REGIONAL INEQUALITIES AMONG MINORITIES IN THE LABOR MARKET.

KENTUCKY UNIV., LEXINGTON. SOCIAL WELFARE RESEARCH INST.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
21-21-74-08-3
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.

PUB DATE - 30JAN76 159P.;
RELATED DOCUMENTS VT 103 127
THROUGH VT 103 129 IN THIS ISSUE.

DESCRIPTORS - *ETHNIC GROUPS;
*EMPLOYMENT PRACTICES; *COMPARATIVE
ANALYSIS; *GEOGRAPHIC LOCATION;
*SOCIAL DISCRIMINATION; MINORITY
GROUPS; METROPOLITAN AREAS;
EMPLOYMENT LEVEL; WAGES; MOBILITY;
TABLES (DATA); SOCIOECONOMIC STATUS

ABSTRACT - DATA ARE PRESENTED ON
THE EMPLOYMENT INEQUALITIES AMONG
COLOR-ETHNIC MINORITIES IN MAJOR
REGIONS AND METROPOLITAN AREAS IN
THE U.S. ACHIEVEMENTS OF MINORITIES
ARE SUMMARIZED IN BRIEF PROFILES OF
EACH OF EIGHT ETHNIC MINORITIES.
EMPHASIS IS PLACED ON THEIR LABOR
FORCE PARTICIPATION, EMPLOYMENT,
OCCUPATIONAL ACHIEVEMENT, MOBILITY,
WEEKS WORKED, AND EARNINGS. THE
SUMMARY PROFILES ARE DESIGNED TO
FACILITATE A GRASP OF ESSENTIAL
PATTERNS OF SIMILARITIES AND
DIFFERENCES WITHIN A MINORITY AMONG
REGIONS AND METROPOLITAN AREAS.
BRIEF SUMMARY TABLES CONCENTRATE ON
THOSE REGIONS AND METROPOLITAN
AREAS IN WHICH RELATIVELY LARGE
NUMBERS OF EACH MINORITY ARE
CONCENTRATED. MUCH GREATER DETAIL
IS COMBINED IN THE TABLES WHICH
FOLLOW. COMPARISONS OF ETHNIC
MINORITIES INDICATE THAT (1) LEVELS
OF EMPLOYMENT, OCCUPATIONAL
ACHIEVEMENT, AND EARNINGS DIFFER BY
LOCATION, BUT THAT THE OVERALL
RANKINGS OF MINORITIES ARE NOT
MODIFIED WITHIN AREAS, (2) LEVELS
OF PARTICIPATION AND ACHIEVEMENT
TEND TO BE HIGHEST IN AREAS WHERE A
MINORITY IS MOST NUMEROUS, AND (3)
ACHIEVEMENTS OF MINORITIES IN THE
LABOR MARKET ARE MORE DEPENDENT ON
THEIR MINORITY CHARACTERISTICS AND
EDUCATIONAL ATTAINMENT THAN ON
LOCATION. APPENDIX A PRESENTS
STATISTICAL DESCRIPTIONS OF THE
SAMPLE POPULATIONS, IDENTIFIES THE
REGIONS AND METROPOLITAN AREAS, AND
DEFINES THE MAJOR VARIABLES AND
MEASURES IN THE REPORT. (AUTHOR/NJ)

VT 103 130
LEVY, GIRARD W.; AND OTHERS
VOCATIONAL PREPARATION IN U.S.
CORRECTIONAL INSTITUTIONS: A 1974
SURVEY. FINAL REPORT.

BATTELLE MEMORIAL INST., COLUMBUS,
OHIO. CENTER FOR IMPROVED
EDUCATION.
MANPOWER ADMINISTRATION (DOL),
WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE
ANNOUNCED IN VOL. 10, NO. 1.
DLMA 89-39-72-01-1
NATIONAL TECHNICAL INFORMATION
SERVICE, U.S. DEPARTMENT OF
COMMERCE, DEPARTMENT A,
SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 15DEC75 173P.

DESCRIPTORS - *CORRECTIVE
INSTITUTIONS; *CORRECTIONAL
EDUCATION; YOUTH; ADULTS; MALES;
FEMALES; NATIONAL SURVEYS;
*VOCATIONAL REHABILITATION;
*PRISONERS; *PROGRAM EVALUATION

ABSTRACT - THE SURVEY INVOLVED ALL
CORRECTIONAL INSTITUTIONS FOR MALE
OR FEMALE, ADULT OR JUVENILE
OFFENDERS IN THE UNITED STATES.
FORMAL VOCATIONAL TRAINING
PROGRAMS, PRISON INDUSTRIES, AND
MAINTENANCE AND SERVICE ASSIGNMENTS
WERE EVALUATED FOR THEIR POTENTIAL
VOCATIONAL PREPARATION. SPECIFIC
INFORMATION WAS SOUGHT ON TRAINING
GOALS, PROGRAMS, PRACTICES, NUMBERS
PARTICIPATING, STAFF, AND
SUPPORTIVE SERVICES. MAIL
QUESTIONNAIRES WERE SENT TO ALL
INSTITUTIONS AND SITE VISITS WERE
MADE TO 77 INSTITUTIONS. DURING THE
SITE VISITS, 306 INMATES ABOUT TO
BE RELEASED OR PAROLED WERE
INTERVIEWED. INFORMATION WAS
OBTAINED FROM APPROXIMATELY 70
PERCENT OF ALL INSTITUTIONS. THE
MOST SIGNIFICANT FINDINGS ARE
PRESENTED IN TERMS OF THE NEED FOR
VOCATIONAL PREPARATION, THE
POTENTIAL CURRENTLY AVAILABLE, AND
THE WEAKNESSES DISCLOSED. THE MAIL
SURVEY RESULTS AND SITE VISIT
INTERVIEWS ESTABLISHED THAT
VOCATIONAL PREPARATION IN
CORRECTIONAL INSTITUTIONS IS
GENERALLY INADEQUATE. APPENDED ARE
THE WARDEN INTERVIEW FORM, THE
INMATE SURVEY FORM, AND CONTACT
FORM LETTERS. (AUTHOR/KJ)

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VT 103 131
COOK, JOYCE; WILLIAMS, JEANNE
PROCEEDINGS OF THE NATIONAL COORDINATING CONFERENCE FOR ADMINISTRATORS OF PART D AND FY 1973 PART C PROJECTS AND PROGRAM, FUNDED UNDER P.L. 90-576 (DALLAS, TEXAS, JANUARY 28-30, 1975).

BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 201P.

DESCRIPTORS - *CONFERENCE REPORTS; *CAREER EDUCATION; *PROGRAM COORDINATION; *PROGRAM EVALUATION; PROGRAM IMPROVEMENT; ADMINISTRATIVE PERSONNEL; CONFERENCES; *EDUCATIONAL PLANNING

ABSTRACT - THE FIVE OBJECTIVES OF THE CONFERENCES WERE: (1) TO IDENTIFY AND PROMOTE EFFECTIVE METHODS AND TECHNIQUES FOR MOVING CAREER EDUCATION FROM A PROJECT STATUS INTO AN ONGOING EDUCATIONAL PROGRAM STATUS: (2) TO DETERMINE AND DISCUSS MAJOR ISSUES IN THE IMPLEMENTATION AND CONTINUATION OF CAREER EDUCATION AT THE LOCAL, STATE, REGIONAL, AND FEDERAL LEVELS; (3) TO PROVIDE AN OPPORTUNITY FOR THE SHARING OF METHODS, TECHNIQUES, AND MATERIALS BEING UTILIZED IN THE VARIOUS PROJECTS; (4) TO PROMOTE THE IMPROVEMENT OF CAREER EDUCATION EVALUATION; AND (5) TO SHARE INFORMATION ABOUT THE IMPLICATIONS OF RECENT AND PENDING LEGISLATION FOR CAREER EDUCATION AND VOCATIONAL EDUCATION PROGRAMS. PARTICIPANTS INCLUDED STATE LEVEL ADMINISTRATORS, LOCAL PROJECT PERSONNEL, EVALUATORS, TEACHER EDUCATORS, AND REPRESENTATIVES FROM THE U.S. OFFICE OF EDUCATION. A SUMMARY OF THE CONFERENCE PROCEEDINGS, THE DOCUMENT CONTAINS FOUR SPEECHES FROM THE GENERAL SESSIONS; REPORTS FROM SPECIAL INTEREST GROUPS (LOCAL PROJECT PERSONNEL, THIRD PARTY EVALUATORS; STATE ADMINISTRATORS OF PART D PROGRAMS, AND TEACHER EDUCATORS); AND REPORTS FROM WORK GROUPS ON SPECIFIC AREAS OF CONCERN. APPENDED ARE THE CONFERENCE AGENDA AND LIST OF PARTICIPANTS. (AUTHOR/RG)

VT 103 132
KOBLE, DANIEL E., JR., ED.; AND OTHERS
INDUSTRY-EDUCATION INNOVATIONS IN PERSONNEL DEVELOPMENT. NATIONAL VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT SEMINAR (OMAHA, NEBRASKA, OCTOBER 28-31, 1975). LEADERSHIP TRAINING SERIES NO. 46.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. LT-46, $15.50.)
PUB DATE - DEC75 213P.

DESCRIPTORS - VOCATIONAL EDUCATION; SEMINARS; CONFERENCE REPORTS; *INSERVICE PROGRAMS; *SCHOOL INDUSTRY RELATIONSHIP; *STAFF IMPROVEMENT; INDUSTRIAL PERSONNEL; *COOPERATIVE PROGRAMS

ABSTRACT - THE SEMINAR WAS NINTH IN A SERIES OF NATIONAL ANNUAL SEMINARS CONDUCTED FOR VOCATIONAL EDUCATORS RESPONSIBLE FOR COORDINATING AND CONDUCTING PERSONNEL DEVELOPMENT PROGRAMS. MAJOR OBJECTIVES WERE TO: (1) INCREASE KNOWLEDGE OF PERSONNEL DEVELOPMENT MODELS AND STRATEGIES USED IN BUSINESS AND INDUSTRY AND OF SELECTED INDUSTRY-EDUCATION COOPERATIVE PROGRAMS FOR PERSONNEL DEVELOPMENT, (2) IDENTIFY FUNCTIONAL GUIDELINES FOR THE OPERATION OF SELECTED INDUSTRY-EDUCATION COOPERATIVE PROGRAMS OF PERSONNEL DEVELOPMENT, (3) GENERATE POTENTIAL METHODS FOR INCREASING INVOLVEMENT OF BUSINESS AND INDUSTRY IN PRESERVICE AND INSERVICE PERSONNEL DEVELOPMENT PROGRAMS, (4) INCREASE KNOWLEDGE OF INNOVATIVE STRATEGIES FOR PLANNING INSTRUCTION IN PERSONNEL

DEVELOPMENT PROGRAMS, AND (5) INCREASE INFORMATION ABOUT AVAILABLE RESEARCH AND DEVELOPMENT PRODUCTS FOR USE IN PERSONNEL DEVELOPMENT PROGRAMS. PRESENTATIONS CONTAINED IN THE DOCUMENT FOCUS ON THE FOLLOWING THEMES: INDUSTRY-EDUCATION AND PERSONNEL DEVELOPMENT: THE CONTEXT; PLANNING INSTRUCTION AND EVALUATING INSTRUCTIONAL SYSTEMS; INDUSTRY-EDUCATION-LABOR COOPERATION; AND THE DEVELOPMENT OF HUMAN RESOURCES. ALSO INCLUDED ARE SUMMARIES OF SEVEN SIMULTANEOUS PROGRAMS OF RESEARCH AND DEVELOPMENT EFFORTS IN PERSONNEL DEVELOPMENT AND BRIEF REPORTS OF SEVEN SPECIAL INTEREST GROUPS WHO MET TO IDENTIFY STRATEGIES AND TECHNIQUES FOR PROVIDING BETTER INDUSTRY-EDUCATION COOPERATION. APPENDED ARE THE SEMINAR PROGRAM AND LIST OF PARTICIPANTS. (AUTHOR/RG)

VT 103 133
THUROW, LESTER C.
GENERATING INEQUALITY: THE DISTRIBUTIONAL MECHANISMS OF THE ECONOMY.

MASSACHUSETTS INST. OF TECH., CAMBRIDGE.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. U.S. TRAINING AND EMPLOYMENT SERVICE.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
DLMA 21-25-73-36
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - JAN75 299P.; SOME TABULAR MATERIALS MAY NOT REPRODUCE WELL, BEST COPY AVAILABLE.

DESCRIPTORS - *ECONOMIC RESEARCH; *MODELS; *PERSONNEL SELECTION; ECONOMICS; HUMAN CAPITAL; ON THE JOB TRAINING; INCOME; SEX DISCRIMINATION; MINORITY GROUPS; *MANPOWER DEVELOPMENT

ABSTRACT - THE AUTHOR ADOPTS A "JOB COMPETITION" AS OPPOSED TO THE NEOCLASSICAL WAGE COMPETITION MODEL OF THE LABOR MARKET. IN THIS MODEL, JOBSEEKERS' BACKGROUND CHARACTERISTICS ARE USED BY EMPLOYERS TO SELECT WORKERS AND TO PREDICT POTENTIAL SUCCESS ON THE JOB AND THE EXTENT OF TRAINING NEEDED. ON-THE-JOB TRAINING IS THE PRIMARY SOURCE OF COGNITIVE SKILL AND THEREFORE THE PRIMARY DETERMINANT OF PRODUCTIVITY. THE FINDINGS OFFER AN ALTERNATIVE THEORY OF RACE AND SEX DISCRIMINATION AND RAISE SERIOUS QUESTIONS AS TO THE VALUE OF MANPOWER TRAINING AND OTHER FORMS OF HUMAN CAPITAL INVESTMENT. CHAPTER HEADINGS INCLUDE: THE ECONOMIC GAME, THE OUTCOME OF THE ECONOMIC GAME, ECONOMIC EQUITY, DEVIANT OBSERVATIONS IN THE LABOR MARKET, JOB COMPETITION: THE LABOR QUEUE, JOB COMPETITION: THE JOB DISTRIBUTION, THE DISTRIBUTION OF PHYSICAL WEALTH, DISCRIMINATION AND THEORIES OF INCOME DETERMINATION, AND IMPLICATIONS. APPENDIXES INCLUDE: A DO-IT-YOURSELF GUIDE TO MARGINAL PRODUCTIVITY, PROBABILITY AND THE LABOR QUEUE, AND THE RICHEST OF THE RICH AND A CACHE OF MULTIMILLIONAIRES. (AUTHOR/KJ)

VT 103 134
ENGINEERING MANPOWER: A NATIONAL PROBLEM OR A NATIONAL RESOURCE? PROCEEDINGS OF THE ENGINEERING FOUNDATION CONFERENCE (HENNIKER, NEW HAMPSHIRE, JULY 13-18, 1975).

ENGINEERS JOINT COUNCIL, NEW YORK, N.Y. ENGINEERING MANPOWER COMMISSION.
ENGINEERING FOUNDATION, NEW YORK, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
ENGINEERING MANPOWER COMMISSION OF ENGINEERS JOINT COUNCIL, 345 EAST 47TH STREET, NEW YORK, NEW YORK 10017. (PUBLICATION NO. 235, $10.00 EA.)
PUB DATE - OCT75 74P.

DESCRIPTORS - *CONFERENCE REPORTS; *ENGINEERS; *NATIONAL SURVEYS; CONFERENCES; *MANPOWER UTILIZATION; MANPOWER NEEDS; *MANPOWER DEVELOPMENT

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ABSTRACT - THE OBJECTIVES OF THE CONFERENCE WERE TO: (1) IDENTIFY ENGINEERING MANPOWER PROBLEMS THAT LEND THEMSELVES TO A NATIONAL APPROACH, (2) IDENTIFY THE EFFECTS ON THE NATIONAL ECONOMY OF ENGINEERING MANPOWER SUPPLY/DEMAND IMBALANCES, (3) IDENTIFY GOVERNMENT POLICY EFFECTS ON ENGINEERING MANPOWER, (4) ACHIEVE GREATER UNDERSTANDING AND EXCHANGE OF INFORMATION AMONG CONFERENCE PARTICIPANTS, (5) IDENTIFY THE NEED FOR A NATIONAL EDUCATION POLICY, AND (6) DEVELOP RECOMMENDATIONS TO RESOLVE THE NATION'S ENGINEERING MANPOWER PROBLEMS. CONTENTS OF THE PROCEEDINGS ARE ORGANIZED INTO THREE PARTS. PART I IS A CONFERENCE OVERVIEW AND RECOMMENDATIONS TO GOVERNMENT, EMPLOYERS, EDUCATORS, AND THE ENGINEERING PROFESSION. PART II GIVES SUMMARIES OF PRESENTATIONS, SUMMARY REMARKS, AND BIOGRAPHICAL SKETCHES OF SPEAKERS. THE TEXTS OF SEVEN PAPERS PRESENTED ARE CONTAINED IN PART III. APPENDED ARE THE CONFERENCE PROGRAM AND LIST OF PARTICIPANTS. (AUTHOR/RG)

VT 103 135
ALABAMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. EVALUATION REPORT. EVALUATION SERIES REPORT NO. 1.

ALABAMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION, AUBURN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JAN76 168P.; SOME TABULAR MATERIALS MAY NOT REPRODUCE WELL, BEST COPY AVAILABLE.

DESCRIPTORS - ADVISORY COMMITTEES; TABLES (DATA); *STATE SURVEYS; *VOCATIONAL EDUCATION; ENROLLMENT; EXPENDITURES; STATISTICAL DATA; EMPLOYMENT STATISTICS; *DATA COLLECTION; *DATA ANALYSIS; *DELIVERY SYSTEMS
IDENTIFIERS - *ALABAMA

ABSTRACT - THE REPORT IS THE FIRST IN A SERIES OF ANNUAL EVALUATION REPORTS ON ALABAMA'S VOCATIONAL EDUCATION PROGRAM AS A STATE UNIT. A FIVE-YEAR OVERVIEW IS PRESENTED, EMPHASIZING THE DELIVERY SYSTEM FOR VOCATIONAL EDUCATION IN THE STATE. TABLES AND FIGURES IN THE REPORT ARE ARRANGED IN ACCORDANCE WITH A PLANNING AND EVALUATION SYSTEM FOR VOCATIONAL EDUCATION. MAJOR COMPONENTS OF THIS SYSTEM ARE MANPOWER SUPPLY AND DEMAND, DEMOGRAPHIC DATA, AVAILABILITY OF RESOURCES, VOCATIONAL ENROLLMENT, EXPENDITURES, FUNDING, FACILITY CONSTRUCTION, VOCATIONAL PLACEMENT, AND PROGRAM OUTCOMES. ALSO INCLUDED ARE AN OBJECTIVE PERFORMANCE ANALYSIS FOR SEVEN VOCATIONAL EDUCATION PROGRAMS AT FOUR INSTRUCTIONAL LEVELS, A SUMMARY OF FINDINGS IN NARRATIVE FORM, A STATUS REPORT ON THE WORK PROGRAM OF THE ADVISORY COUNCIL IN ACCOMPLISHING ITS OBJECTIVES, AND A SUBJECT INDEX. (AUTHOR/RG)

VT 103 136
MANPOWER DEMAND BY CENSUS: OCCUPATIONAL CLASSIFICATION FOR ALABAMA. INFORMATION SERIES REPORT NO, 1.

ALABAMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION, AUBURN.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - FEB76 138P.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT OPPORTUNITIES; *MANPOWER NEEDS; *TABLES (DATA); *EMPLOYMENT TRENDS; OCCUPATIONAL SURVEYS; EMPLOYMENT STATISTICS; STATE SURVEYS
IDENTIFIERS - *ALABAMA

ABSTRACT - FIRST IN A SERIES OF INFORMATION PUBLICATIONS, THE REPORT PRESENTS ANNUAL MANPOWER DEMAND PROJECTIONS FOR SELECTED GEOGRAPHIC AREAS IN ALABAMA THROUGH 1980. TWO TYPES OF TABLES ARE INCLUDED: (1) THE PROJECTED EMPLOYMENT FOR 16 OCCUPATIONAL CATEGORIES FOR THE CURRENT YEAR, FOR THE FOLLOWING YEAR, FOR FIVE YEARS FROM NOW, AND A FIVE-YEAR ANNUAL AVERAGE DEMAND; AND (2) THE ESTIMATED EMPLOYMENT FOR 1976 AND PROJECTED ANNUAL AVERAGE NUMBER OF JOB OPENINGS FROM 1970-1980 FOR

SELECTED OCCUPATIONS. DATA IS PRESENTED FOR THE STATE OF ALABAMA, FOR EACH COUNTY OR GROUP OF COUNTIES, FOR THE 18 VOCATIONAL PLANNING AREAS, AND THE NINE MANPOWER PLANNING DISTRICTS. THE TABLES WERE DERIVED FROM PUBLICATIONS OF THE DEPARTMENT OF INDUSTRIAL RELATIONS IN MONTGOMERY. APPENDED IS A LIST OF THE DATA SOURCES. (AUTHOR/RG)

VT 103 137
ANNUAL RURAL MANPOWER REPORT 1975.

MAINE STATE DEPT. OF MANPOWER AFFAIRS, AUGUSTA. EMPLOYMENT SECURITY COMMISSION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 75 49P.

DESCRIPTORS - ANNUAL REPORTS; *RURAL AREAS; *RURAL ECONOMICS; *EMPLOYMENT TRENDS; ECONOMIC STATUS; COMMUNITY SERVICES; STATISTICAL DATA; *MANPOWER DEVELOPMENT; *ECONOMIC DEVELOPMENT
IDENTIFIERS - *MAINE

ABSTRACT - THE ANNUAL RURAL MANPOWER REPORT IS A SUMMARY OF EVENTS AND PROGRAMS AFFECTING RURAL COMMUNITIES DURING 1975. INTENDED AS A GENERAL OVERVIEW OF ACTIVITIES IN RURAL MAINE, IT IS NOT AN INDEPTH STUDY OF ALL MANPOWER PROGRAMS SERVING THE STATE. PART I PROVIDES THE ANNUAL SUMMARY AND DISCUSSES PLANNING, ECONOMIC DEVELOPMENT, EMPLOYMENT AND UNEMPLOYMENT TRENDS, SERVICES TO RURAL PEOPLE, RURAL MANPOWER SERVICE PARTICIPATION IN COMMUNITY DEVELOPMENT ACTIVITIES, AND PUBLIC RELATIONS ACTIVITIES. PART II PRESENTS STATISTICAL DATA FOR THE STATUS OF INDUSTRIES, POPULATION AND MIGRATION, EMPLOYMENT, PRODUCTION, AND SERVICES TO RURAL GROUPS. (AUTHOR/KJ)

VT 103 138
SHOOK, MOLLIE W., ED.; KING, SUE J., ED.
OCCUPATIONAL EDUCATION, VOCATIONAL EDUCATION, CAREER EDUCATION. THE ISSUES AND ALTERNATIVES FOR CHIEF STATE SCHOOL OFFICERS: DIALOGUES WITH CHIEF STATE SCHOOL OFFICERS. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT SERIES NO. 12.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NORTH CAROLINA STATE DEPT. OF PUBLIC INSTRUCTION, RALEIGH.; OFFICE OF CAREER EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-4676(725)
CENTER FOR OCCUPATIONAL EDUCATION, NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, P.O. BOX 5096, RALEIGH, NORTH CAROLINA 27607.
PUB DATE - ND 79P.; REPORT OF A NATIONAL INVITATIONAL CONFERENCE FOR CHIEF STATE SCHOOL OFFICERS (PINEHURST, NORTH CAROLINA, APRIL 1974).

DESCRIPTORS - SPEECHES; CHIEF ADMINISTRATORS; *ADMINISTRATOR ROLE; *EDUCATIONAL IMPROVEMENT; EDUCATIONAL DEVELOPMENT; *VOCATIONAL EDUCATION; *EDUCATIONAL ALTERNATIVES; *EDUCATIONAL ADMINISTRATION

ABSTRACT - THE PRESENTATIONS INCLUDED IN THIS DOCUMENT WERE GIVEN BEFORE A NATIONAL INVITATIONAL CONFERENCE OF CHIEF STATE SCHOOL OFFICERS AT PINEHURST, NORTH CAROLINA, IN APRIL 1974 AND WERE TAKEN DIRECTLY FROM TAPES OF THE CONFERENCE. THE PRESENTATIONS AND THEIR AUTHORS INCLUDE: (1) "INTRODUCTION: THE QUEST OF UNITY AND UNDERSTANDING" JOHN K. CASTER; (2) "THE PROBLEM" SIDNEY P. MARLAND; (3) "GOVERNANCE, LEGISLATION, AND BUDGET" ALBERT QUIE; (4) "NATIONAL EXPECTATIONS" EUGENE B. SYDNOR, JR.; (5) "ALTERNATIVES FOR ACTION" WILLARD WIRTZ; (6) "LEADERSHIP FOR EDUCATION" TERRY SANFORD; (7) "IMPLEMENTATION STEPS--WHERE DO THE CHIEFS GO FROM HERE?" JOHN R. OTTINA; AND (8) "THE HIDDEN AGENDA: A SUMMARY" JOHN K. CASTER. APPENDIXES INCLUDE A STATEMENT BY

THE FORMER VICE-PRESIDENT OF THE UNITED AUTO WORKERS OF AMERICA, THE LATE NELSON JACK EDWARDS, AND LISTS OF THE CONFERENCE PLANNING COMMITTEE, CHIEF STATE SCHOOL OFFICERS, PROGRAM PARTICIPANTS, AND OBSERVERS. (AUTHOR/KJ)

VT 103 139
MITCHELL, ANITA M., ED.; AND OTHERS
A SOCIAL LEARNING THEORY OF CAREER DECISION MAKING. FINAL REPORT.

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALO ALTO, CALIF.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
NIE-C-74-0134
AIR-47600-6/30-FR
PUB DATE - ND 360P.

DESCRIPTORS - *THEORIES; *OCCUPATIONAL CHOICE; *CAREER CHOICE; *ANNOTATED BIBLIOGRAPHIES; *DECISION MAKING; RESEARCH PROJECTS; INTERDISCIPLINARY APPROACH

ABSTRACT - THE PROJECT WAS DESIGNED TO INCREASE UNDERSTANDING OF THE PROCESS OF CAREER DECISIONMAKING (CDM), TO IMPROVE PREDICTION OF DECISIONS AND THEIR CONSEQUENCES, AND TO SUGGEST WAYS THAT INTERVENTIONS IN THE PROCESS CAN MAKE A DIFFERENCE. THE REPORT IS A SYNTHESIS OF PROJECT ACTIVITIES, CONDUCTED OVER A ONE-YEAR TIME PERIOD, WHICH INCLUDED THE SELECTION AND ASSISTANCE OF A NATIONAL ADVISORY PANEL FROM THE VARIOUS SOCIAL SCIENCES, THE SPONSORING OF REGIONAL WORKSHOPS AND A CONFERENCE, AND THE DEVELOPMENT OF A COMPREHENSIVE ANNOTATED BIBLIOGRAPHY. WRITTEN BY DIFFERENT AUTHORS, THE SIX CHAPTERS COVER THE FOLLOWING TOPICS: (1) CDM: THEORY CONSTRUCTION AND EVALUATION, (2) A SOCIAL LEARNING THEORY OF CDM, (3) ANALYSIS AND SYNTHESIS OF CDM LITERATURE AS RELATED TO THIS THEORY, (4) ILLUSTRATIONS OF PROGRAM INTERVENTIONS, (5) RESEARCH AND DEVELOPMENT PRIORITIES, AND (6) DATA RESOURCES FOR RESEARCH. THE APPENDED BIBLIOGRAPHY IS PRESENTED IN TWO FORMATS. A 27-PAGE LISTING OF ENTRIES IS ARRANGED ALPHABETICALLY BY TYPE: BOOKS; JOURNAL ARTICLES, MONOGRAPHS, AND REPORTS; AND UNPUBLISHED MATERIAL. ARRANGED IN THE SAME ORDER, THE DETAILED ANNOTATIONS COMPRISE 218 PAGES. ANNOTATIONS OF RESEARCH PROJECTS INCLUDE RESPONDENT CHARACTERISTICS, OBJECTIVES, METHODOLOGY, RESULTS, AND CONCLUSIONS. ALSO APPENDED ARE LISTS OF CAREER RESEARCHERS, CAREER RESEARCH PROGRAMS, AND DATA ARCHIVES AND THE METHODOLOGY FOR PROCESSING THE PROJECT DATA OBTAINED. (RG)

VT 103 140
PENDLETON, J. ROBERT
IMPLEMENTATION OF A PROGRAM AND DELIVERY SYSTEM FOR COMPREHENSIVE CAREER EDUCATION IN A RURAL AREA. QUARTERLY REPORT (JANUARY 1, 1976-MARCH 31, 1976).

WESTERN WISCONSIN TECHNICAL INST., LA CROSSE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-7[illegible]-5297
PUB DATE - 31MAR76 148P.

DESCRIPTORS - *RURAL AREAS; *CAREER EDUCATION; *DELIVERY SYSTEMS; ADULT EDUCATION; *OUTREACH PROGRAMS; SECONDARY EDUCATION; *COMPREHENSIVE PROGRAMS; RESOURCE CENTERS; PROGRAM EVALUATION; DEVELOPMENTAL PROGRAMS; SCHOOL SURVEYS
IDENTIFIERS - WISCONSIN

ABSTRACT - THE PURPOSE OF THE PROJECT IS TO PROVIDE A PROGRAM OF COMPREHENSIVE CAREER EDUCATION READILY ACCESSIBLE TO ALL RESIDENTS IN THE DISTRICT, PRIMARILY THROUGH THE ESTABLISHMENT OF FIVE AREA CAREER RESOURCE CENTERS. THE DOCUMENT CONTAINS THE REPORT OF THE PROJECT DIRECTOR SUMMARIZING THE ACCOMPLISHMENTS AND MAJOR ACTIVITIES, A THIRD PARTY

EVALUATION REPORT, AND COLOR-CODED REPORTS OF EACH OF THE RESOURCE AREA COORDINATING CHAIRMEN IDENTIFYING THE SCHOOL AND COMMUNITY ACTIVITIES IN THEIR RESPECTIVE AREAS. APPENDIXES CONTAIN PUBLICITY RELEASES AND MATERIALS SUCH AS MEETING AGENDAS, A HIGH SCHOOL PLACEMENT SURVEY, AND AN OUTLINE (27 PAGES) OF THE HIGH SCHOOL CAREER CORPS PROGRAM. THIS PROGRAM IS DESIGNED TO TRAIN STUDENTS TO ASSIST FELLOW STUDENTS IN CAREER AND LIFE PLANNING. THE THIRD PARTY EVALUATION REPORT BY THE CENTER FOR VOCATIONAL, TECHNICAL, AND ADULT EDUCATION AT THE UNIVERSITY OF WISCONSIN-STOUT, FOCUSES ON THE ANNUAL ADULT EDUCATION SURVEY. SURVEY RESULTS ARE PRESENTED, AND COMPARISONS ARE MADE WITH RESULTS OF PREVIOUS YEARS. THE ADULT EVENING COURSES CONTINUE TO ENROLL A CROSS-SECTION OF THE DISTRICT RESIDENTS, AND THE EVALUATORS CONCLUDE THAT THE PROJECT IS SUCCESSFUL IN MEETING THE GOALS RELATED TO THE ADULT EVENING PROGRAM. THE SURVEY QUESTIONNAIRE AND SUMMARY OF RESPONSES ARE INCLUDED. (RG)

VT 103 141
CRAIG, DAVID G.
A NATIONAL STUDY OF THE SUPPLY AND DEMAND FOR TEACHERS OF VOCATIONAL AGRICULTURE IN 1975. RESEARCH SERIES.

TENNESSEE UNIV., KNOXVILLE. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - MAR76 31P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE TEACHERS; *TEACHER SUPPLY AND DEMAND; *NATIONAL SURVEYS; TABLES (DATA); OCCUPATIONAL SURVEYS; *TEACHER EMPLOYMENT; TEACHER RECRUITMENT

ABSTRACT - THE ELEVENTH ANNUAL SURVEY DESCRIBES THE NATURE AND DEGREE OF THE SHORTAGE OF VOCATIONAL AGRICULTURE TEACHERS IN 1975 AND IDENTIFIES CHANGES AND TRENDS SINCE 1965. THE PURPOSE OF THE SURVEY IS TO PROVIDE DATA TO BE USED IN STATEWIDE AND NATIONWIDE RECRUITMENT EFFORTS TO SECURE PROSPECTIVE VOCATIONAL AGRICULTURE TEACHERS. INFORMATION WAS OBTAINED FROM QUESTIONNAIRES MAILED TO TEACHER EDUCATORS AND STATE SUPERVISORS, AND THE RESULTS ARE PRESENTED IN TABULAR FORM. MAJOR FINDINGS ARE SUMMARIZED, AND RECOMMENDATIONS ARE OFFERED RELATING TO RECRUITMENT, TEACHER CERTIFICATION, AND EMPLOYMENT. APPENDED ARE THE SURVEY QUESTIONNAIRES. (AUTHOR/RG)

VT 103 142
CRONIN, F. PATRICK; AND OTHERS
IMPROVEMENT OF OCCUPATIONAL EDUCATION IN THE FEDERAL BUREAU OF PRISONS: AN ASSESSMENT OF THE COMPARATIVE EFFECTIVENESS OF OCCUPATIONAL EDUCATION DELIVERY SYSTEMS IN SIX INSTITUTIONS OF THE FEDERAL BUREAU OF PRISONS. PHASE I.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
DEPARTMENT OF JUSTICE, WASHINGTON, D.C. FEDERAL PRISON INDUSTRIES, INC.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - MAR76 201P.

DESCRIPTORS - *DELIVERY SYSTEMS; *CORRECTIONAL REHABILITATION; *CORRECTIVE INSTITUTIONS; *COMPARATIVE ANALYSIS; CORRECTIONAL EDUCATION; COMMUNITY RESOURCES; *VOCATIONAL REHABILITATION; COST EFFECTIVENESS; TEACHER QUALIFICATIONS; STUDENT REACTION; PROGRAM EFFECTIVENESS

ABSTRACT - AT THE REQUEST OF THE FEDERAL BUREAU OF PRISONS (FBP), THE CENTER FOR VOCATIONAL EDUCATION ASSESSED THE COMPARATIVE EFFECTIVENESS OF A VARIETY OF APPROACHES FOR DELIVERING OCCUPATIONAL EDUCATION. THIS DOCUMENT IS A REPORT OF THE RESEARCH ACTIVITIES, FINDINGS, AND RECOMMENDATIONS OF THAT EFFORT. STRUCTURED PERSONNEL INTERVIEWS FOCUSING ON COST EFFECTIVENESS, STUDENT SATISFACTION, TEACHER

PERFORMANCE, SCOPE AND VARIETY OF PROGRAMMING, AND PROGRAM FLEXIBILITY WERE CONDUCTED WITH INSTITUTIONAL ADMINISTRATION AND OCCUPATIONAL EDUCATION STAFF AND STUDENTS AT SIX INSTITUTIONS. MAJOR FINDINGS INDICATE THAT: (1) PROGRAMS WERE NOT NECESSARILY MORE COST EFFECTIVE THAN CIVIL SERVICE PROGRAMS; (2) PROGRAMS ESTABLISHED UNDER CONTRACTUAL AGREEMENT WERE MORE ADAPTIVE TO CHANGES IN THE LABOR MARKET AND STUDENT INTEREST THAN CIVIL SERVICE PROGRAMS; (3) STUDENT SATISFACTION DID NOT APPEAR TO BE DEPENDENT UPON TYPE OF DELIVERY SYSTEM; (4) INSTRUCTIONAL PREPARATION WAS SATISFACTORY ACROSS ALL DELIVERY SYSTEMS; AND (5) CURRENT FBP PROGRAMMING IS LIMITED IN SCOPE AND VARIETY. RECOMMENDATIONS INCLUDE FBP UTILIZATION OF COMMUNITY-BASED RESOURCE SYSTEMS, THAT CIVIL SERVICE ON-THE-JOB TRAINING BE REPLACED WITH COOPERATIVE EDUCATION PROGRAMS, AND THAT STUDY RELEASE TIME BE PURSUED AT EVERY OPPORTUNITY. APPENDIXES (80 PAGES) INCLUDE THE RESEARCH APPROACH, STAFF DEVELOPMENT NEEDS, AND SURVEY INSTRUMENTS. (AUTHOR/KJ)

VT 103 143
MODEL MACHINE SHOP FOR DRAFTING INSTRUCTION.

WHITE MOUNTAINS REGIONAL HIGH SCHOOL, N.H.
NEW HAMPSHIRE RESEARCH COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION, CONCORD.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - AUG74 45P.;
ILLUSTRATIVE MATERIALS MAY NOT REPRODUCE WELL.

DESCRIPTORS - *DRAFTING; *SCHOOL SHOPS; *TRADE AND INDUSTRIAL EDUCATION; INDIVIDUALIZED INSTRUCTION; SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; *INTERDISCIPLINARY APPROACH; INSTRUCTIONAL INNOVATION; INTEGRATED CURRICULUM

ABSTRACT - THE DEVELOPMENT AND IMPLEMENTATION OF A TWO-YEAR INTERDISCIPLINARY COURSE INTEGRATING A MACHINE SHOP AND DRAFTING CURRICULUM ARE DESCRIBED IN THE REPORT. THE PURPOSE OF THE COURSE IS TO PROVIDE A LEARNING PROCESS IN INDUSTRIAL DRAFTING FEATURING IDENTIFIABLE ORIENTATION IN SKILLS THAT WILL ENABLE THE STUDENT TO DEVELOP COMPETENCIES THAT ARE DIRECTLY RELATED TO THE WORLD OF TRADE AND INDUSTRIAL WORK. THE INSTRUCTIONAL APPROACH UTILIZES BEHAVIORAL OBJECTIVES, INDIVIDUALIZED INSTRUCTION, AND INTERDEPARTMENTAL ACTIVITIES WHERE THERE IS AN EXCHANGE OF VOCATIONAL AND ACADEMIC STUDENTS WORKING TOGETHER ON PROJECTS. REVIEW OF THE PROGRAM AND RESULTS OF FOLLOWUP STUDIES OF GRADUATES DEMONSTRATE THE BENEFITS OF PROVIDING RELATED MACHINE WORK FOR THE DRAFTING STUDENT. RECOMMENDATIONS ARE OFFERED FOR THE ESTABLISHMENT OF SIMILAR PROGRAMS. THE REPORT INCLUDES BRIEF CASE HISTORIES OF SAMPLE BEHAVIORAL CHANGES IN SIX STUDENTS DURING THE COURSE. APPENDED ARE THE BEHAVIORAL OBJECTIVES FOR THE FOLLOWING COURSE UNITS: HISTORY OF DRAFTING, CARE AND USE OF EQUIPMENT, ORTHOGRAPHICS, GEOMETRIC CONSTRUCTION, SECTIONALS, AND AUXILIARIES AND REVOLUTIONS. ALSO INCLUDED ARE A LIST OF RELATED OCCUPATIONS, TWO PLANS FOR EQUIPMENT PURCHASE, AND A STUDENT PERFORMANCE RATING SHEET. (RG)

VT 103 144
PARKER, SCOTT L.; AND OTHERS
IMPROVING OCCUPATIONAL PROGRAMS FOR THE HANDICAPPED.

MANAGEMENT ANALYSIS CENTER, INC., WASHINGTON, D.C.
BUREAU OF EDUCATION FOR THE HANDICAPPED (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-72-5226
PUB DATE - ND 236P.

DESCRIPTORS - *HANDICAPPED STUDENTS; *VOCATIONAL EDUCATION;

*PROGRAM DEVELOPMENT; *PROGRAM DESCRIPTIONS; PROGRAM PLANNING; CASE STUDIES (EDUCATION); PROGRAM IMPROVEMENT

ABSTRACT - THIS MANUAL IS DESIGNED TO STIMULATE DIALOGUE, CHANGE, AND IMPROVEMENT IN OCCUPATIONAL EDUCATION FOR THE HANDICAPPED. IT IS ADDRESSED PRIMARILY TO PROGRAM ADMINISTRATORS AND PROFESSIONALS ENGAGED IN DEVELOPING OCCUPATIONAL EDUCATION PROGRAMS FOR HANDICAPPED STUDENTS. THE METHODS AND PROGRAMS DISCUSSED WERE DRAWN FROM ACTUAL PRACTICE AROUND THE COUNTRY AND ARE CONSIDERED ADAPTABLE ALMOST ANYWHERE. CHAPTERS ARE ENTITLED: LAYING THE GROUNDWORK, DESIGNING THE PROGRAM, SETTING UP A PROGRAM, FOCUS ON THE STUDENT, MEETING STUDENT NEEDS, PREPARATION FOR SPECIFIC SKILL TRAINING, VOCATIONAL TRAINING, RELATED OR ACADEMIC INSTRUCTION, SUPPORTIVE AND SOCIAL SERVICES, TRANSITION TO THE WORK WORLD, JOB PLACEMENT AND FOLLOWUP, AND COOPERATION ON A BROAD FRONT. THE MAJOR PORTION OF THE MANUAL IS COMPRISED OF APPENDIXES (137 PAGES). A CHECKLIST IS PROVIDED TO GUIDE IN EVALUATION OF EXISTING PROGRAMS. ABSTRACTS OF APPROXIMATELY 30 PROGRAMS APPEAR AND PROVIDE INFORMATION ABOUT THE LOCATION, AGENCY, ADDRESS, AND PHONE NUMBER OF CONTACT PERSONS AND A BRIEF DESCRIPTION OF THE PROGRAM. ALSO INCLUDED ARE INDEPTH CASE STUDIES OF THREE DIFFERENT TYPES OF PROGRAMS. A FINAL SECTION PRESENTS THE METHODOLOGY USED IN DEVELOPMENT OF THE MANUAL. (AUTHOR/NJ)

VT 103 145
WEINBERG, EDGAR
RECENT INITIATIVES IN LABOR-MANAGEMENT COOPERATION.

NATIONAL CENTER FOR PRODUCTIVITY AND QUALITY OF WORKING LIFE, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - FEB76 95P.

DESCRIPTORS - *MANAGEMENT; *LABOR; *COMMITTEES; COMMUNITY COOPERATION; *GUIDELINES; *EMPLOYER EMPLOYEE RELATIONSHIP; INDUSTRIAL RELATIONS; COLLECTIVE NEGOTIATION

ABSTRACT - THE REPORT DRAWS ON A SERIES OF CONFERENCES HELD TO DEVELOP BLUEPRINTS FOR LABOR-MANAGEMENT COOPERATION AT THE PLANT LEVEL. THESE INCLUDED SIX RECENT INITIATIVES CONFERENCES HELD IN COOPERATION WITH STATE UNIVERSITY INSTITUTES OF INDUSTRIAL RELATIONS AND THE FEDERAL MEDIATION AND CONCILIATION SERVICE (FMCS) AND A SEVENTH SPONSORED BY THE COMMISSION AND FMCS. BRIEF DESCRIPTIONS ARE PRESENTED OF THE CIRCUMSTANCES UNDER WHICH THE COMMITTEES WERE ESTABLISHED AND THE MANNER IN WHICH THEY ARE ORGANIZED, ALONG WITH DISCUSSIONS AND DIALOGUE FROM VARIOUS CONFERENCES. THE REPORT IS DESIGNED TO PROVIDE GUIDELINES AND BACKGROUND FOR PROBLEMSOLVING. INCLUDED ARE REPORTS OF: (1) LABOR-MANAGEMENT COMMITTEES IN THE STEEL INDUSTRY, (2) A TOTAL COMMUNITY EFFORT IN JAMESTOWN, NEW YORK, (3) FMCS ASSISTED PROGRAMS IN THREE COMPANIES, (4) LABOR-MANAGEMENT COOPERATION IN THE TENNESSEE VALLEY AUTHORITY, (5) A QUALITY OF WORK DEMONSTRATION PROJECT AT EATON CORPORATION PLANT, (6) OPERATION OF SCANLAN PLANS, AND (7) AN EXPERIMENT WITH MINERS REGULATING THEIR OWN WORK ACTIVITIES AT THE RUSHTON COAL MINE IN PENNSYLVANIA. ALSO INCLUDED ARE FIVE LESSONS FROM COOPERATORS, RESPONSES FROM CONFERENCE ATTENDEES, PRINCIPALS OF THE CONFERENCES, AND A LIST OF SELECTED PUBLICATIONS. (AUTHOR/KJ)

VT 103 146
MYERS, EVERETT, E., JR.
CAREER EDUCATION IN RURAL ARIZONA. FINAL REPORT.

ARIZONA STATE DEPT. OF VOCATIONAL EDUCATION, PHOENIX.; BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-2914
PUB DATE - 31AUG75 111P.

861

DESCRIPTORS - *CAREER EDUCATION; *RURAL AREAS; ELEMENTARY SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; *PILOT PROJECTS; *PROGRAM EVALUATION
IDENTIFIERS - ARIZONA

ABSTRACT - THE ONE-YEAR CAREER EDUCATION PROJECT WAS DESIGNED TO PROVIDE A BROAD CAREER ORIENTATION AND REALISTIC EXPLORATORY EXPERIENCE FOR STUDENTS IN A RURAL FARMING AREA COVERING 1,500 TO 2,000 SQUARE MILES. CAREER EDUCATION INSTRUCTIONAL UNITS AVAILABLE THROUGH EDUCATIONAL INFORMATION CENTERS WERE MODIFIED AND ADAPTED TO A RURAL SETTING. SPECIFIC OBJECTIVES WERE TO: (1) DEVELOP A WORKABLE MODEL AND TEST MANUAL, (2) DEVELOP PILOT TEST PROCEDURES AND INSTRUMENTS, (3) DEVELOP A RURAL CAREER EDUCATION MATRIX, (4) SELECT INSTRUCTIONAL UNITS FOR PILOT TESTING, (5) IMPLEMENT PILOT TESTING, AND (6) EVALUATE THE PILOT TESTING AND REPORT RESULTS, CONCLUSIONS, AND RECOMMENDATIONS. APPROXIMATELY 400 HOURS OF INSTRUCTION WERE DELIVERED UNDER CONTROLLED CONDITIONS TO FIVE ELEMENTARY SCHOOLS AND ONE HIGH SCHOOL. THE PARTICIPATING SCHOOLS WERE EACH IN A DIFFERENT SCHOOL DISTRICT. STUDENT TEST RESULTS INDICATED THAT NO MAJOR DIFFERENCES BETWEEN THE EXPERIMENTAL GROUP AND THE CONTROL GROUP WERE EVIDENT. THE DOCUMENT INCLUDES A PROJECT SUMMARY, COPY OF THE PROCEDURAL MANUAL AND MODEL (27 PAGES) WITH APPENDED MATERIALS, THE INSTRUCTIONAL MANUAL FOR PILOT TEST TEACHERS (21 PAGES), AND A THIRD PARTY EVALUATION REPORT BY BEHAVIORAL CONSULTANTS. THE EVALUATOR CONCLUDED THAT ALL PROJECT OBJECTIVES WERE ACHIEVED, AND THAT ADMINISTRATION OF THE PROJECT HAD BEEN OUTSTANDING. THE EVALUATION INTERVIEW FORMS AND TESTING INSTRUMENTS ARE APPENDED. (AUTHOR/RG)

VT 103 147
VAN TRIES, ROBERT P.
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT.
MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-2965
PUB DATE - 31DEC75 118P.; PAGES 25 THROUGH 29 CONTAINING THE SECONDARY VOCATIONAL CENTER AND THE MINNESOTA STATE BOARD OF EDUCATION POSITION PAPER ON CAREER EDUCATION WERE NOT REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY SECONDARY EDUCATION; *DEVELOPMENTAL PROGRAMS; *PROGRAM EVALUATION; STATEWIDE PLANNING; *PROGRAM DESCRIPTIONS
IDENTIFIERS - MINNESOTA

ABSTRACT - COVERING THE TIME PERIOD FROM JUNE 30, 1973 TO DECEMBER 30, 1974, THE REPORT SUMMARIZES THE ACCOMPLISHMENTS OF CAREER EDUCATION PROGRAMS IN EIGHT SEPARATE MINNESOTA SCHOOL DISTRICTS. APPROXIMATELY 600 TEACHERS AND 21,000 STUDENTS IN GRADES 1-12 WERE INVOLVED IN THE PROJECT. THE LONG RANGE GOAL WAS THE DEVELOPMENT OF ARTICULATED COMPREHENSIVE CAREER EDUCATION PROGRAMS IN THE STATE. SPECIFIC OBJECTIVES WERE TO DEVELOP AND TEST THE EFFECTIVENESS OF ALTERNATIVE CAREER EDUCATION MODELS AS THEY RELATE TO MEETING THE NEEDS OF STUDENTS IN RURAL, URBAN, AND METROPOLITAN SCHOOL SYSTEMS. APPENDIXES (52 PAGES) INCLUDE: DEMOGRAPHIC DATA, GOALS AND OBJECTIVES OF EACH OF THE EIGHT DISTRICT SITES, DESCRIPTIONS OF LOCAL PROJECTS, AND SURVEY INSTRUMENTS. THE THIRD PARTY EVALUATION REPORT BY EDUCATIONAL MANAGEMENT SERVICES, INC., IS INCLUDED IN THE DOCUMENT. INPUT FOR THE EVALUATION WAS BASED PRIMARILY ON INTERVIEWS WITH PROJECT STAFF, ADMINISTRATORS, AND TEACHERS; A TELEPHONE SURVEY OF COMMUNITY ORGANIZATIONS; MEETINGS CONDUCTED BY THE DIVISION OF VOCATIONAL-

TECHNICAL EDUCATION, DISCUSSIONS WITH THE RESEARCH COORDINATING UNIT DIRECTORS, AND ANALYSIS OF PROJECT DOCUMENTS. RESULTS OF THE EVALUATION ARE REPORTED FOR EACH OF THE FOLLOWING EIGHT AREAS OF CONCERN: PROJECT DESIGN, CONTEXTUAL ANALYSIS, MANAGEMENT, INSTRUCTIONAL SYSTEMS, INFORMATION SYSTEMS, INTERNAL EVALUATION, DOCUMENTATION AND TRANSPORTABILITY, AND COSTS. FIFTEEN RECOMMENDATIONS ARE PRESENTED BY THE EVALUATION TEAM. (AUTHOR/RG)

VT 103 148
A COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR CAREER DEVELOPMENT IN LEON COUNTY. FINAL REPORT. VOLUME I: PROGRAM PERFORMANCE REPORT.

LEON COUNTY SCHOOLS, TALLAHASSEE, FLA.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.; FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-3004
PUB DATE - 75 206P.; RELATED DOCUMENTS VT 103 014 THROUGH VT 103 016 AND VT 103 148 AND VT 103 149 IN THIS ISSUE. PORTIONS OF THIS DOCUMENT MAY NOT REPRODUCE WELL, BEST COPY AVAILABLE.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; *DEVELOPMENTAL PROGRAMS; PILOT PROJECTS; POST SECONDARY EDUCATION

ABSTRACT - DESCRIBED IN THE REPORT (44 PAGES) ARE THE ACCOMPLISHMENTS AND ACTIVITIES OF A TWO-YEAR PILOT PROJECT TO DEVELOP, IMPLEMENT, EVALUATE, AND DISSEMINATE A COMPREHENSIVE K-14 CAREER EDUCATION PROGRAM. APPROXIMATELY 700 STUDENTS AND 400 STAFF MEMBERS WERE INVOLVED IN THE PROJECT IN FIVE ELEMENTARY, TWO MIDDLE SCHOOLS, ONE SENIOR HIGH, A POSTSECONDARY VOCATIONAL TECHNICAL INSTITUTE, AND A COMMUNITY COLLEGE. ACTIVITIES IN THE AREAS OF PUBLICITY, DISSEMINATION, DATA COLLECTION, STAFF DEVELOPMENT AND UTILIZATION, AND INSERVICE ARE SUMMARIZED. EIGHT APPENDIXES TO THE REPORT COMPRISE THE MAJOR PORTION OF THE DOCUMENT (152 PAGES). THESE INCLUDE: PROGRAM MODELS, OBJECTIVES, AND SAMPLE MATERIALS FOR IMPLEMENTATION; DESCRIPTION OF THE PLACEMENT MODEL; LISTING OF INSERVICE PROGRAMS; CORRESPONDENCE; SAMPLE FORMS; A LIST OF RESOURCE MATERIALS PURCHASED, INCLUDING COST DATA; AND PUBLICITY. (RG)

VT 103 149
PERKINS, LAWRENCE H.
THE EVALUATION OF THE LEON DISTRICT CAREER EDUCATION PROJECT, GRADES K-14. FINAL REPORT.

UNIVERSITY OF WEST FLORIDA, PENSACOLA.
FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 75 113P.; RELATED DOCUMENTS VT 103 014 THROUGH VT 103 016 AND VT 103 148 AND VT 103 149 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY SECONDARY EDUCATION; *PROGRAM EVALUATION; *PROGRAM DESCRIPTIONS; *DEVELOPMENTAL PROGRAMS; PILOT PROJECTS; STUDENT TESTING; POST SECONDARY EDUCATION
IDENTIFIERS - *LEON COUNTY SCHOOLS; FLORIDA

ABSTRACT - THE THIRD PARTY EVALUATION REPORT FOCUSES ON BOTH PROCESS AND PRODUCT OBJECTIVES. THE DESIGN FOR THE PROCESS ELEMENT CENTERED UPON THE EIGHT MAJOR AREAS OF DEVELOPMENTAL ACTIVITIES OR COMPONENTS: ELEMENTARY, MIDDLE SCHOOL, SECONDARY/POSTSECONDARY, GUIDANCE AND COUNSELING, PLACEMENT AND FOLLOWUP, INSERVICE EDUCATION, COMMUNITY INVOLVEMENT, AND MATERIALS DEVELOPMENT AND DISSEMINATION. ALL AVAILABLE DATA SOURCES WERE REVIEWED AND ANALYZED

IN TERMS OF THE STATED OBJECTIVES FOR EACH OF THE EIGHT COMPONENTS. THE PRODUCT EVALUATION INVOLVED A STUDENT TESTING PROGRAM AT ALL INSTRUCTIONAL LEVELS USING AN EXPERIMENTAL/CONTROL GROUP. TEST RESULTS ARE REPORTED AND THE FINDINGS SUMMARIZED. BASED ON CONCLUSIONS REGARDING THE ACHIEVEMENT OF PROCESS AND PRODUCT OBJECTIVES, RECOMMENDATIONS ARE PRESENTED FOR FUTURE IMPLEMENTATION. APPENDED ARE A BIBLIOGRAPHY AND LIST OF DATA COLLECTION INSTRUMENTS USED. (RG)

VT 103 150
PROJECT CAREER EDUCATION K-10. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT AND APPENDIXES A, I, AND J.

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 01OCT74 92P.; RELATED DOCUMENTS VT 103 151 AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; ELEMENTARY EDUCATION; *PROGRAM DESCRIPTIONS; SECONDARY EDUCATION; *PROGRAM DEVELOPMENT
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THE REPORT DESCRIBES PHASE I OF AN APPLIED RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION, K-10, IMPLEMENTED IN THE PORTLAND PUBLIC SCHOOLS, DISTRICT 1, AREA II, MARSHALL HIGH SCHOOL ATTENDANCE AREA. MAJOR ACTIVITIES INCLUDED DEVELOPMENT OF CURRICULUM BY GRADE LEVEL AND SUBJECT DISCIPLINE; ESTABLISHMENT OF A COMMUNITY AND PROJECT DISSEMINATION NETWORK; WORKSHOPS TO REVISE CURRICULUM, PLAN SCHOOL YEAR STRATEGY, AND DISSEMINATE MATERIALS; STAFF DEVELOPMENT THROUGH INSERVICE; AND IDENTIFICATION AND PLACEMENT OF BASIC INSTRUCTIONAL MATERIALS IN RESOURCE CENTERS. A 20-PAGE SECTION EXPANDS PROJECT GOALS AND INCLUDES A LIST OF PROJECT ACTIVITIES, EVALUATION QUESTIONS, AND A DESCRIPTION OF THE RESULTS OF THE ACTIVITY IN TERMS OF THE EVALUATION QUESTIONS. RESULTS ARE SUMMARIZED REGARDING CHANGE IN TEACHER ATTITUDES, LEARNER OUTCOMES, AND LISTINGS OF PROJECT-DEVELOPED MATERIALS AND ACTIVITIES. INCLUDED IN THE REPORT ARE THE TEACHER SELF-ASSESSMENT INVENTORY, THE PROGRAM ASSESSMENT PROFILE, AND THE INVENTORY AND PRIORITY NEED LISTING OF RESOURCE MATERIALS. APPENDIXES CONTAIN THE STUDENT CAREER EXPLORATION FILE FOLDER, THE DESCRIPTION OF THE ROLE AND RESPONSIBILITY OF THE BUILDING COORDINATOR, AND AN EXPLANATION OF THE PROJECT GOALS, COMPONENTS, AND CONCEPTS IMPLEMENTED FOR THE SCHOOL YEAR 1973-74. (NJ)

VT 103 151
WARD, DALE E.
PROJECT CAREER EDUCATION K-10. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL EVALUATION REPORT (APPENDIX H OF THE FINAL REPORT).

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 05JUL74 57P.; RELATED DOCUMENTS VT 103 150 AND VT 103 061 THROUGH VT 103 066 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM EVALUATION; QUESTIONNAIRES; ELEMENTARY EDUCATION; SECONDARY EDUCATION
IDENTIFIERS - PORTLAND; OREGON

ABSTRACT - THIS APPENDIX TO THE PROJECT CAREER EDUCATION K-10 FINAL REPORT CONSISTS OF THE EVALUATION REPORT OF A RESEARCH AND DEVELOPMENT PROJECT CONDUCTED IN THE PORTLAND PUBLIC SCHOOLS. IT IS PRESENTED IN THREE PARTS. PART I IS AN OBJECTIVE REPORT OF RESULTS TABULATED IN GRADES 6, 7, 8, 9, AND 10 FROM A SAMPLING OF 40 STUDENTS

FROM EACH GRADE. PART II REPORTS RESULTS FROM SUBJECTIVE RESPONSES TO QUESTIONS ASKED OF A RANDOMLY SELECTED TEACHER POPULATION FROM GRADES K-8, REPRESENTING A TOTAL SAMPLING OF ONE-THIRD. PART III IS A REPORT OF THE RESULTS FROM OBJECTIVE AND SUBJECTIVE RESPONSES TO INTERVIEW QUESTIONS ASKED OF THE PROJECT COORDINATOR BY A THIRD PARTY EVALUATOR. THE RESULTS SHOW NO DEMONSTRABLY SIGNIFICANT CHANGE AT THE LEARNER LEVEL, POSSIBLY BECAUSE THE PROJECT CONCENTRATED ITS RESOURCES ON PRODUCING CHANGE IN CURRICULUM AND TEACHER ATTITUDE. THE RESULTS OF PART II AND III DEMONSTRATE SIGNIFICANT CHANGE IN CURRICULUM AND TEACHER-RELATED AREAS. IT IS THE JUDGMENT OF THE EVALUATOR THAT THE PROJECT DID NOT ERR IN CONCENTRATING ITS EFFORTS ON CURRICULUM AND TEACHER ATTITUDE CHANGE BUT IN ESTABLISHING LEARNER OUTCOME AS THE CRITERION FOR PROJECT SUCCESS. INCLUDED IN THE REPORT ARE THE EVALUATION QUESTIONNAIRES ADMINISTERED TO STUDENTS, TEACHERS, AND THE PROJECT COORDINATOR. (NJ)

VT 103 152
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CITIES OF YONKERS AND SYRACUSE, NEW YORK.

NEW YORK STATE EDUCATION DEPT., ALBANY.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-2982
PUB DATE - 11AUG75 72P.; RELATED DOCUMENT VT 103 153 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *CAREER AWARENESS; ELEMENTARY EDUCATION; *PROGRAM DESCRIPTIONS; *DEVELOPMENTAL PROGRAMS; PILOT PROJECTS
IDENTIFIERS - SYRACUSE; YONKERS; NEW YORK

ABSTRACT - DESCRIBED IN VOLUME I OF THE REPORT ARE THE GOALS, OBJECTIVES, IMPLEMENTATION PROCEDURES, AND ACCOMPLISHMENTS OF TWO ELEMENTARY LEVEL CAREER EDUCATION PILOT PROJECTS. THE SITES OF SYRACUSE AND YONKERS WERE CHOSEN TO SERVE AS MODELS FOR THEIR RESPECTIVE AREAS. ALTHOUGH THE PROJECTS ARE DISSIMILAR, INFORMATION ABOUT THE TWO IS JUXTAPOSED THROUGHOUT THE BODY OF THE REPORT. THE TIME PERIOD COVERED WAS FROM JULY 1973 TO MAY 1975. IN SYRACUSE, A "LIFE CENTERED CURRICULUM" WAS DEVELOPED TO INCORPORATE CAREER EDUCATION AS AN INTEGRAL COMPONENT OF THE TOTAL EDUCATIONAL PROGRAM. PILOT CLASSES WERE INITIATED IN 31 PUBLIC AND FIVE PRIVATE SCHOOLS. AS A RESULT OF THE PROJECT, THE CURRICULUM HAS BEEN ADOPTED BY THE SYRACUSE CITY SCHOOL DISTRICT, AND THE CURRICULUM UNITS DEVELOPED HAVE BEEN DISSEMINATED TO OTHER DISTRICTS. THE ELEMENTARY PROJECT IN YONKERS WAS CONDUCTED IN FOUR PILOT SCHOOLS. AN EXTENSIVE NEEDS ASSESSMENT IDENTIFIED SPECIFIC CONCERNS OF THE COMMUNITY, AND IMPLEMENTATION STRATEGIES WERE GEARED TO THE INFUSION OF A CAREER EDUCATION PROGRAM. CONCLUSIONS AND RECOMMENDATIONS ARE PRESENTED FOR THE IMPLEMENTATION OF SIMILAR PILOT PROJECTS. (RG)

VT 103 153
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. CITIES OF YONKERS AND SYRACUSE, NEW YORK.

NEW YORK STATE EDUCATION DEPT., ALBANY
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-2982
PUB DATE - 11AUG75 288P.; RELATED DOCUMENT VT 103 152 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *CAREER AWARENESS; PILOT PROJECTS; *PROGRAM EVALUATION; *PROGRAM DESCRIPTIONS; *DEVELOPMENTAL PROGRAMS; ELEMENTARY EDUCATION
IDENTIFIERS - SYRACUSE; YONKERS;

865

NEW YORK

ABSTRACT - VOLUME II CONTAINS THE APPENDIXES TO THE FINAL REPORT ON THE YONKERS AND SYRACUSE, NEW YORK CAREER EDUCATION PROJECT. COMPRISING MOST OF THE DOCUMENT ARE THE THIRD PARTY EVALUATION REPORTS: TWO FOR SYRACUSE BY EDUCATIONAL SERVICES, INC. FOR THE YEARS 1974 AND 1975 AND ONE IN 1975 BY POLICY STUDIES IN EDUCATION FOR YONKERS. THE 1974 EVALUATION REPORT FOR SYRACUSE FOCUSED ON TEACHERS' PERCEPTIONS, ATTITUDES, AND ABILITIES TO ADMINISTER THE NEW CURRICULUM UNITS. THE FINAL EVALUATION REPORT WAS CONCERNED WITH PRODUCT AND PROCESS OBJECTIVES. THE EVALUATORS CONCLUDED THAT THE PROJECT HAS ACHIEVED ALL MAJOR GOALS, AND THAT CAREER EDUCATION HAS BECOME AN INTEGRAL PART OF THE CURRICULUM OFFERING OF THE SCHOOL DISTRICT. THE EVALUATION REPORT FOR YONKERS FOCUSED ON PROJECT STAFF ACTIVITIES. INSTRUMENTS WERE DEVELOPED FOR: SURVEYING TEACHER ATTITUDES TOWARD CAREER EDUCATION, MEASURING THE IMPACT OF INSERVICE WORKSHOPS, ASSESSING TEACHER INVOLVEMENT WITH CAREER EDUCATION, AND MEASURING THE IMPACT OF THE PROGRAM ON STUDENT PERFORMANCE. THE EVALUATORS CONCLUDED THAT A GOOD START HAS BEEN MADE AND THAT THE DISTRICT SHOULD CUNTINUE THIS EFFORT. APPENDED ARE THE SURVEY INSTRUMENTS USED. PROJECT MATERIALS CONTAINED IN THE VOLUME INCLUDE THE LIST OF INSTRUCTIONAL MATERIALS DEVELOPED BY THE PROJECTS. (RG)

VT 103 154
VICINO, F.L.; DEGRACIE, J.S.
COMPREHENSIVE NEEDS ASSESSMENT.
GILA RIVER CAREER CENTER.

INFORMATION ANALYSIS ASSOCIATES, MESA, ARIZ.
ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. RESEARCH COORDINATING UNIT.; PINAL COUNTY COMMUNITY COLLEGE DISTRICT, SACATON, ARIZ.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 15APR76 41P.

DESCRIPTORS - *VOCATIONAL TRAINING CENTERS; *SCHOOL SURVEYS; *EDUCATIONAL NEEDS; *STUDENT NEEDS; *NEEDS ASSESSMENT
IDENTIFIERS - GILA RIVER CAREER CENTER; ARIZONA

ABSTRACT - AN INDEPTH NEEDS ASSESSMENT WAS CONDUCTED TO IDENTIFY AND PRIORITIZE INSTITUTIONAL GOALS SPECIFIED IN TERMS OF THE VOCATIONAL NEEDS OF THE CLIENTELE THAT THE TRAINING CENTER IS COMMITTED TO SERVE. FOLLOWING A TASK WORKSHOP TO DEVELOP A LIST OF INSTITUTIONAL PROGRAM AREAS OF CONCERN, A SURVEY INSTRUMENT WAS DESIGNED TO DETERMINE THE EXTENT AND IMPORTANCE OF EACH OF THESE 45 AREAS. SURVEY RESULTS WERE BASED ON 142 RESPONSES: 87 FROM STUDENTS, 28 FROM STAFF, AND 27 FROM THE COMMUNITY. THE THREE RESPONDENT GROUPS WERE CONSISTENT IN THEIR AGREEMENT ON RELATIVE PRIORITIES AND SEVERITIES OF THE VARIOUS AREAS OF CONCERN. MAJOR NEEDS RELATED TO STAFF SENSITIVITY TO STUDENT PROBLEMS, COMMUNICATION SYSTEMS, THE TRAINING TIME PERIOD, TRAINING IN WORK ATTITUDES, JOB PLACEMENT FOLLOWUP, AND PRESENT AND FUTURE MANPOWER REQUIREMENTS. IT WAS RECOMMENDED THAT TASK FORCES BE ESTABLISHED TO EXAMINE THESE CONCERNS AND PREPARE ALTERNATIVE SOLUTIONS. APPENDED ARE THE WORKSHOP STARTER LIST, SURVEY INSTRUMENT, AND TABLE OF TOTAL SURVEY DATA. (AUTHOR/RG)

VT 103 155
JOHNSON, MILDRED B.; AND OTHERS
AN ASSESSMENT PROCEDURE TO DETERMINE THE EFFECTIVENESS OF INDIVIDUALIZED INSTRUCTION APPROACHES IN TECHNICAL INSTITUTES AND COMMUNITY COLLEGES IN NORTH CAROLINA. TECHNICAL REPORT NO. 14.

NORTH CAROLINA UNIV., GREENSBORO. SCHOOL OF HOME ECONOMICS.
NORTH CAROLINA STATE DEPT. OF PUBLIC INSTRUCTION, RALEIGH. OCCUPATIONAL RESEARCH UNIT.
MF AND HC AVAILABILITY WILL BE

ANNOUNCED IN VOL. 10, NO. 1.
TR-14
PUB DATE - APR76 160P.; PAGES 132 THROUGH 134, 144, 145, AND 151 CONTAINING COPYRIGHTED DATA COLLECTION AND EVALUATION FORMS WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION. PAGE 143 WAS RETYPED AT THE CENTER FOR VOCATIONAL EDUCATION, THE OHIO STATE UNIVERSITY.

DESCRIPTORS - *INDIVIDUALIZED INSTRUCTION; *EDUCATIONAL ASSESSMENT; *MODELS; *POST SECONDARY EDUCATION; TECHNICAL INSTITUTES; COMMUNITY COLLEGES; *VOCATIONAL EDUCATION; VOCATIONAL TEACHERS; RESEARCH PROJECTS; SCHOOL SURVEYS; STATE SURVEYS
IDENTIFIERS - NORTH CAROLINA

ABSTRACT - THE MAJOR PURPOSE OF THE STUDY WAS TO DEVELOP A MODEL, EVALUATIVE MEASURES, AND GUIDELINES WHICH COULD BE USED BY EDUCATIONAL DECISIONMAKERS TO ASSESS THE EFFECTIVENESS OF INDIVIDUALIZED INSTRUCTION APPROACHES IN OCCUPATIONAL EDUCATION PROGRAMS AT THE COMMUNITY COLLEGE/TECHNICAL INSTITUTE LEVEL. THE STUDY WAS CONDUCTED IN TWO PHASES. DURING PHASE I, A SURVEY WAS CONDUCTED OF A RANDOM SAMPLE OF 274 NORTH CAROLINA OCCUPATIONAL EDUCATION INSTRUCTORS WHOSE INSTRUCTIONAL APPROACH WAS MODERATELY TO HIGHLY INDIVIDUALIZED. RESULTS OF THE SURVEY PROVIDE DEMOGRAPHIC DATA AND A DESCRIPTIVE ANALYSIS OF INSTRUCTOR PRACTICES AND ATTITUDES. IN PHASE II, AN ASSESSMENT MODEL WAS DEVELOPED BASED ON A REVIEW OF THE LITERATURE. INSTRUMENTS WERE SELECTED OR DEVELOPED FOR USE IN DATA COLLECTION, AND GUIDELINES WERE WRITTEN FOR USE IN IMPLEMENTING THE ASSESSMENT PROCEDURE. THE MODEL WAS FIELD TESTED BY 311 STUDENTS IN 20 OCCUPATIONAL EDUCATION CLASSES IN TWO TECHNICAL INSTITUTES. SELECTED EVALUATIVE MEASURES WERE ALSO TESTED. RESULTS OF THE STUDY IDENTIFY FACTORS WHICH SHOULD BE GIVEN MORE ATTENTION IF INDIVIDUALIZED INSTRUCTION IS TO BE UTILIZED MORE EFFECTIVELY. FOR EXAMPLE, ONLY 50 PERCENT OF THE INSTRUCTORS ALLOWED STUDENTS TO PROCEED AT THEIR OWN RATE OF SPEED MOST OF THE TIME. A LIST OF REFERENCES IS INCLUDED IN THE REPORT. APPENDED ARE PROJECT CORRESPONDENCE AND SURVEY AND DATA COLLECTION INSTRUMENTS. (AUTHOR/RG)

VT 103 156
KREITLOW, BURTON W.
TRENDS IN ADULT EDUCATION WITH IMPLICATIONS FOR VOCATIONAL EDUCATION. OCCASIONAL PAPER NO. 13.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. OC-13, $1.25 PA.).
PUB DATE - ND 19P.; RELATED DOCUMENT VT 103 157 IN THIS ISSUE.

DESCRIPTORS - *ADULT EDUCATION; *VOCATIONAL EDUCATION; *EDUCATIONAL TRENDS; SPEECHES; POST SECONDARY EDUCATION

ABSTRACT - THIS OCCASIONAL PAPER, PRESENTED TO THE STAFF OF THE CENTER FOR VOCATIONAL EDUCATION, THE OHIO STATE UNIVERSITY, DISCUSSES MAJOR TRENDS IN ADULT EDUCATION AND THEIR IMPLICATIONS FOR VOCATIONAL EDUCATION. DR. KREITLOW DEFINES ADULT EDUCATION AND IDENTIFIES THE FOLLOWING MAJOR TRENDS: SOCIETAL PRESSURE FOR ADULT EDUCATION, INDIVIDUAL LEARNING PROGRAMS, THE REQUIREMENT FOR CONTINUOUS UPGRADING IN THE PROFESSIONS, THE EMPHASIS ON THE NEEDS OF THE LEARNER AS PERCEIVED BY HIM, THE EXTENSION OF HOME-BASED PROGRAMS AND RESOURCES, INNOVATIVE TEACHING TECHNIQUES, AND THE RESURFACING OF THE CONCEPT OF EDUCARE. PARTICIPANT GROUPS IDENTIFIED SEVERAL IMPLICATIONS OF THESE TRENDS FOR THE FOLLOWING ROLES OR PROGRAMS: ADMINISTRATORS OF VOCATIONAL EDUCATION PROGRAMS, VOCATIONAL TEACHER TRAINING

INSTITUTIONS, VOCATIONAL EDUCATION--ELEMENTARY THROUGH POST HIGH SCHOOL, VOCATIONAL RETRAINING OF ADULTS, VOCATIONAL EDUCATION OF WOMEN, STATE SUPERVISORS OF VOCATIONAL EDUCATION PROGRAMS, GRADUATE STUDY IN VOCATIONAL EDUCATION, AND MEN AND WOMEN IN THE SKILLED TRADES. A RECORD OF DR. KREITLOW'S RESPONSES TO QUESTION BY THE PARTICIPANTS COMPLETES THE DOCUMENT. (NJ)

VT 103 157
PARNES, HERBERT S.
A CONCEPTUAL FRAMEWORK FOR HUMAN RESOURCE POLICY: IMPLICATIONS FOR VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT. OCCASIONAL PAPER NO. 14.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
CENTER FOR VOCATIONAL EDUCATION, OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210. (ORDER NO. OC-14, $1.00 EA.).
PUB DATE - ND 9P.; RELATED DOCUMENT VT 103 156 IN THIS ISSUE.

DESCRIPTORS - *HUMAN RESOURCES; *RESEARCH PROBLEMS; *LABOR ECONOMICS; *VOCATIONAL EDUCATION; *CONCEPTUAL SCHEMES

ABSTRACT - THIS OCCASIONAL PAPER, PRESENTED TO THE STAFF OF THE CENTER FOR VOCATIONAL EDUCATION, THE OHIO STATE UNIVERSITY, PRESENTS A CONCEPTUAL FRAMEWORK FOR HUMAN RESOURCE POLICY WITH IMPLICATIONS FOR RESEARCH AND DEVELOPMENT IN VOCATIONAL EDUCATION. DR. PARNES DISCUSSES THE MEANING AND DIMENSIONS OF HUMAN RESOURCE POLICY, WHICH ARE CONCERNED WITH THE DEVELOPMENT OF VOCATIONAL AND LABOR MARKET SKILLS, THE OPTIMAL ALLOCATION AND UTILIZATION OF HUMAN RESOURCES, AND THE MAINTENANCE OR CONSERVATION OF HUMAN RESOURCES. DR. PARNES ALSO OFFERS SOME OBSERVATIONS ON THE RELATIONSHIP BETWEEN THE FRAMEWORK FOR HUMAN RESOURCE POLICY AND VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT. HE SUGGESTS THE IMPORTANCE OF THE INVESTIGATION OF THE NATURE OF THE LINK BETWEEN EDUCATION AND LABOR MARKET EXPERIENCE, HOW THE SCHOOL SYSTEM CAN BETTER PROVIDE LABOR MARKET INFORMATION LEADING TO MORE RATIONAL OCCUPATIONAL DECISIONS, AND HOW TO INTEGRATE THE ENTIRE EDUCATIONAL EXPERIENCE TO ACHIEVE ALL THE OBJECTIVES THAT EDUCATION IS DESIGNED TO SERVE FOR ALL STUDENTS. (NJ)

VT 103 158
CLUSTER CURRICULUM PROJECT, CALHOUN AREA VOCATIONAL CENTER. THIRD PARTY EVALUATION REPORT I: FEBRUARY 18, 1976.

CARKHUFF ASSOCIATES, INC., AMHERST, MASS.
CALHOUN AREA VOCATIONAL CENTER, BATTLE CREEK, MICH.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 18FEB76 56P.; RELATED DOCUMENTS VT 103 158 THROUGH VT 103 160 IN THIS ISSUE.

DESCRIPTORS - PROGRAM EVALUATION; *CURRICULUM DEVELOPMENT; *PROGRAM DEVELOPMENT; *MODELS; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION; *INTEGRATED CURRICULUM; *FORMATIVE EVALUATION; DELIVERY SYSTEMS; SECONDARY EDUCATION; VOCATIONAL TRAINING CENTERS; OCCUPATIONAL CLUSTERS; CLUSTER GROUPING

ABSTRACT - THIS EVALUATION REPORT FOCUSES ON THE INITIAL PHASE OF A CLUSTER CURRICULUM PROJECT. THE MAJOR GOAL IS TO DEVELOP A MANAGEMENT MODEL AND DELIVERY SYSTEM IN WHICH VOCATIONAL-TECHNICAL SKILLS, BASIC ACADEMIC SKILLS, CAREER DEVELOPMENT, AND PLACEMENT SKILLS ARE ORGANIZED INTO A FUNCTIONALLY INTEGRATED CURRICULUM. SECTIONS OF THE REPORT ADDRESS THE FOLLOWING OBJECTIVES: (1) TO REVIEW THE CALHOUN AREA VOCATIONAL EDUCATION CENTER'S (CAVC) GOALS AND OBJECTIVES FOR THE PROJECT; (2) TO IDENTIFY THE MAJOR COMPONENTS OF THE EDUCATIONAL DELIVERY SYSTEM THAT CAVC PERSONNEL

PLAN TO EMPLOY TO REACH THEIR OBJECTIVES; (3) TO IDENTIFY THE SPECIFIC PHASES THAT CAVC PLAN TO USE TO DEVELOP THESE MAJOR COMPONENTS; (4) TO DETERMINE THE PRESENT DEVELOPMENTAL STATUS OF EACH COMPONENT; AND (5) TO SPECIFY A PHASE I EVALUATION DESIGN THAT CAVC PERSONNEL COULD USE TO ASSESS PROGRESS TOWARD THE OBJECTIVES. THE MANAGEMENT AND DELIVERY OBJECTIVES DERIVED FROM THE BROAD OVERALL GOALS APPEAR IN APPENDIXES A THROUGH D. APPENDIX A REFLECTS THE BROADLY STATED PROJECT GOALS AND PRINCIPAL OBJECTIVES, THE MAJORITY OF WHICH ADDRESS ORGANIZATIONAL AND CURRICULUM OBJECTIVES. APPENDIX B REFLECTS THE LEARNER SITUATIONS SOUGHT VIA THE CURRICULUM DEVELOPMENT AND DELIVERY PROCESS. APPENDIX C REPRESENTS A FIRST ATTEMPT TO OPERATIONALIZE THE SIX MAJOR OUTCOME AREAS, AND APPENDIX D REPRESENTS THE PROJECT MANAGEMENT'S INITIAL UNDERSTANDING OF THE PRODUCTS TO BE COMPLETED. (AUTHOR/NJ)

VT 103 159
CLUSTER CURRICULUM PROJECT, CALHOUN AREA VOCATIONAL CENTER. THIRD PARTY EVALUATION REPORT: APRIL 8, 1976.

CARKHUFF ASSOCIATES, INC., AMHERST, MASS.
CALHOUN AREA VOCATIONAL CENTER, BATTLE CREEK, MICH.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 08APR76 82P.; RELATED DOCUMENTS VT 103 158 THROUGH VT 103 160 IN THIS ISSUE.

DESCRIPTORS - PROGRAM EVALUATION; *VOCATIONAL DEVELOPMENT; *CURRICULUM DEVELOPMENT; QUESTIONNAIRES; JOB PLACEMENT; *CURRICULUM EVALUATION; *FORMATIVE EVALUATION; VOCATIONAL TRAINING CENTERS; VOCATIONAL EDUCATION; *PROGRAM DEVELOPMENT; SECONDARY EDUCATION; OCCUPATIONAL CLUSTERS; CLUSTER GROUPING

ABSTRACT - THIS REPORT REPRESENTS THE THIRD PARTY EVALUATION OF THE DEVELOPMENT PHASE OF A PROJECT TO DEVELOP AN INTEGRATED CAREER DEVELOPMENT CURRICULUM IN THE CALHOUN AREA VOCATIONAL CENTER (CAVC). THE FOCUS OF THE REPORT IS ON IMPLEMENTATION OF THE EVALUATION DESIGN, PROGRAM ASSESSMENT, AND THE INSTRUMENTS TO BE USED IN COLLECTING PROJECT IMPACT DATA. THE CONTENT OF THE CURRENT CAREER DEVELOPMENT CURRICULUM EFFORT IS OUTLINED IN APPENDIX A. THE OUTLINE INCLUDES THE EXPANSION OF SELF AND JOB AWARENESS, THE ACQUISITION OF DECISIONMAKING SKILLS, AND THE ACQUISITION OF CAREER PREPARATION SKILLS. A COMPREHENSIVE CURRICULUM FOR SELF-PLACEMENT SKILLS IS OUTLINED IN APPENDIX B. INCLUDED ALSO IS A REPORT ON PROJECT RESPONSE TO PREVIOUS RECOMMENDATIONS BY DHEW AND THE THIRD PARTY EVALUATOR. AN EXAMINATION OF A REPRESENTATIVE SAMPLE OF WRITTEN MODULES MATERIALS WAS CONDUCTED AND AN ANALYSIS OF WRITTEN PROGRAMS WAS MADE. PROGRAM DATA WERE GATHERED IN THE FOUR AREAS OF GOALS AND OBJECTIVES, NEEDS ASSESSMENT, DELIVERY SYSTEMS, AND EVALUATION. THE RESULTS OF THE SURVEY EVALUATION OF CAVC PROGRAMS COMPRISE APPENDIX C. THE DEVELOPMENT OF INSTRUMENTS AND PROCEDURES DESIGNED TO ESTABLISH BASE RATE DATA IS DESCRIBED. FOUR FORMS OF THE STUDENT CAREER DEVELOPMENT INSTRUMENT ARE APPENDED ALONG WITH AN ADDITIONAL CAREER DEVELOPMENT OPINIONAIRE DEVELOPED FOR STAFF (43 PAGES). (NJ)

VT 103 160
MILLER, HARRY
IMPLEMENTATION OF THE OCCUPATIONAL CLUSTER CONCEPT--A CURRICULUM TOOL FOR IMPROVING CAREER DEVELOPMENT AND PREPARATION EDUCATION.
QUARTERLY REPORT: JANUARY 1, 1976-MARCH 31, 1976.

CALHOUN AREA VOCATIONAL CENTER, BATTLE CREEK, MICH.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - APR76 115P.; RELATED

869

DOCUMENTS VT 103 158 THROUGH VT 103 160 IN THIS ISSUE.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *DEVELOPMENTAL PROGRAMS; *CURRICULUM DEVELOPMENT; *VOCATIONAL DEVELOPMENT; VOCATIONAL TRAINING CENTERS; QUESTIONNAIRES; SECONDARY EDUCATION; OCCUPATIONAL CLUSTERS; CLUSTER GROUPING

ABSTRACT - DESCRIBED IN THIS REPORT ARE THE THIRD QUARTER ACTIVITIES OF THE FIRST YEAR OF A CURRICULUM DEVELOPMENT PROJECT TO UTILIZE THE OCCUPATIONAL CLUSTER CONCEPT IN FACILITATING DELIVERY OF CAREER DEVELOPMENT ON THE SECONDARY LEVEL. LISTED IN THE REPORT ARE PROJECT ACCOMPLISHMENTS KEYED TO GOALS AND OBJECTIVES, MAJOR ACTIVITIES AND EVENTS, PROBLEMS, PUBLICITY AND DISSEMINATION ACTIVITIES, PROGRESS REPORT ON DATA COLLECTION, EVALUATION PLANS AND PROCEDURES, AND A REPORT ON STAFF EMPLOYMENT, UTILIZATION, AND DEVELOPMENT. THE MAJOR PORTION OF THE REPORT CONSISTS OF APPENDIXES WHICH CONTAIN A CONFERENCE AGENDA, REVIEW OF OTHER EXEMPLARY CLUSTER CURRICULUM, THE EVALUATOR CONSULTING AGREEMENT, DATA COLLECTION SURVEY INSTRUMENTS, AND PROJECT MEMOS. ALSO APPENDED IS A BRIEF HANDBOOK LISTING SPECIFIC STRATEGIES AND TACTICS WHICH EXPERIENCED CHANGE AGENTS HAVE RECOMMENDED FOR USE AT VARIOUS STAGES OF A CHANGE PROGRAM. A TWO-PAGE CHART INDICATES WHICH STRATEGIES AND TACTICS MIGHT BE APPLICABLE TO SPECIFIC STAGES IN THE PROCESS. (NJ)

VT 103 161
LEWIS, JAMES P.; FICKES, JOAN GAUGHAN
EVALUATION OF 1975 POSTSECONDARY EDUCATIONAL PROGRAMS IN THE EIGHT PENNSYLVANIA STATE CORRECTIONAL INSTITUTIONS.

PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. OFFICE OF CORRECTIONS EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.

PUB DATE - MAY76 56P.

DESCRIPTORS - *PROGRAM EVALUATION; *CORRECTIVE INSTITUTIONS; *COLLEGE PROGRAMS; *PROGRAM ADMINISTRATION; *STUDENT ATTITUDES; CORRECTIONAL EDUCATION
IDENTIFIERS - PENNSYLVANIA

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO EXAMINE THE ROLE OF THE 14 COLLEGES PARTICIPATING IN POSTSECONDARY PROGRAMS IN EIGHT PENNSYLVANIA CORRECTIONAL INSTITUTIONS, TO ASSESS THE QUALITY OF INSTRUCTION AND EDUCATIONAL SERVICES, AND TO DETERMINE THE ATTITUDES OF THE OFFENDERS TOWARDS THE COLLEGE PROGRAM. THIS REPORT EXAMINES THE MANAGEMENT OF THE COLLEGE PROGRAM IN EACH OF THE EIGHT INSTITUTIONS AND THE OFFENDERS' ATTITUDES TOWARD THE PROGRAM. DATA USED IN THE EVALUATION WERE COLLECTED BY QUESTIONNAIRES ADMINISTERED TO THE OFFENDERS AND TO DEANS OF CONTINUING EDUCATION AT EACH OF THE PARTICIPATING COLLEGES. THE SUBJECTS WERE 443 MALES AND FIVE FEMALES ENROLLED IN THE PROGRAM AT EACH OF THE EIGHT CORRECTIONAL INSTITUTIONS. THE RESULTS SECTION IS DESIGNED TO REFLECT OUTCOMES AS THEY RELATE TO THE SPECIFIC EVALUATION OBJECTIVES. THE RESPONSES OF THE DEANS ARE SUMMARIZED IN NARRATIVE FORM. THE RESULTS OF THE OFFENDERS' RESPONSES ARE ALSO SUMMARIZED AND GROUPED BY THE THREE SUBSECTIONS OF PERCEPTIONS OF INSTRUCTORS, PERCEPTIONS OF SERVICES, AND PERCEPTIONS OF VALUES AND ATTITUDES. OVER ONE-HALF OF THE REPORT CONSISTS OF APPENDIXES CONTAINING THE EVALUATION QUESTIONNAIRES AND THE INDIVIDUAL INSTITUTION RESPONSES. (NJ)

VT 103 162
BARBROW, LOUIS E.
THE METRIC SYSTEM AND SMALL BUSINESS. SMALL BUSINESS ADMINISTRATION MANAGEMENT AIDS NO. 214 FOR SMALL MANUFACTURERS.

SMALL BUSINESS ADMINISTRATION,

WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
SMALL BUSINESS ADMINISTRATION, WASHINGTON, D.C. 20416.
PUB DATE - ND 12P.

DESCRIPTORS - *METRIC SYSTEM; *BUSINESS; PLANNING; GUIDELINES

ABSTRACT - INTENDED FOR THE OWNER/MANAGER OF A SMALL BUSINESS, THE PAMPHLET DISCUSSES THE BACKGROUND OF THE NATIONAL PLAN FOR METRIC CONVERSION IN THE UNITED STATES, IDENTIFIES SOME CONCERNS OF THE SMALL BUSINESS IN METRICATION, AND RECOMMENDS THAT THE OWNER/MANAGER BE ALERT TO DEVELOPMENTS IN ORDER TO PLAN EFFECTIVELY FOR THE FUTURE. THE TEXT OF THE BOOKLET IS DERIVED FROM THE PUBLICATION "A METRIC AMERICA--A DECISION WHOSE TIME HAS COME," A REPORT TO THE CONGRESS ON THE FINDINGS OF A THREE-YEAR STUDY ON THE IMPACT THAT THE INCREASING WORLDWIDE USE OF THE METRIC SYSTEM HAS HAD ON THE UNITED STATES. A LIST OF PUBLICATIONS FOR FURTHER INFORMATION IS INCLUDED. (AUTHOR/RG)

VT 103 163
NEW YORK EDUCATORS AND THE METRIC SYSTEM: A SURVEY OF SELECTED SECONDARY AND POST-SECONDARY TEACHERS' USAGE, NEEDS, AND FEELINGS REGARDING METRIC MEASUREMENT.

STATE UNIV. OF NEW YORK, ALBANY. NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF OCCUPATIONAL EDUCATION RESEARCH.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
BUREAU OF OCCUPATIONAL EDUCATION RESEARCH, NEW YORK STATE RESEARCH COORDINATING UNIT, NEW YORK STATE EDUCATION DEPT., ROOM 468 EBA, ALBANY, NY 12224.
PUB DATE - OCT74 20P.

DESCRIPTORS - *METRIC SYSTEM; *VOCATIONAL EDUCATION TEACHERS; *SURVEYS; *TEACHER ATTITUDES
IDENTIFIERS - NEW YORK

ABSTRACT - THE PURPOSES OF THIS INVESTIGATION WERE TO ASSAY THE PRESENT USE OF THE METRIC SYSTEM IN NEW YORK STATE SCHOOLS, TO DETERMINE THE EXTENT OF AND NEED FOR INSERVICE TEACHER TRAINING PROGRAMS, AND TO NOTE THE SENTIMENTS OF TEACHERS REGARDING THE NEED FOR METRIC EMPHASIS IN THE PARTICULAR DISCIPLINES. A TOTAL OF 344 OCCUPATIONAL EDUCATION TEACHERS FROM SECONDARY AND POSTSECONDARY NEW YORK INSTITUTIONS RESPONDED TO THE QUESTIONNAIRE. ONLY 18 PERCENT OF THE SECONDARY AND 55 PERCENT OF THE POSTSECONDARY TEACHERS NOTED THAT THEIR STUDENTS ROUTINELY USE METRIC IN CLASS OR LABORATORY. A NEED OR DESIRE TO PARTICIPATE IN A METRIC WORKSHOP WAS EXPRESSED BY APPROXIMATELY THREE-QUARTERS OF THE HIGH SCHOOL TEACHERS AND POSTSECONDARY TEACHERS. APPROXIMATELY TWO-THIRDS OF ALL TEACHERS SURVEYED BELIEVE THAT EMPHASIS NOW NEEDS TO BE PLACED ON TEACHING THE METRIC SYSTEM IN THEIR PARTICULAR DISCIPLINE. THE MAJORITY OF TEACHERS WHOSE STUDENTS DO NOT ROUTINELY USE METRICS STATED THAT AN ATTEMPT TO STIMULATE AN AWARENESS OF THE METRIC CONCEPT IS MADE THROUGH THE USE OF VISUAL AIDS. BOTH GROUPS OF TEACHERS INDICATED THAT THE PRIMARY SOURCE OF INFLUENCE TO STIMULATE STUDENT UNDERSTANDING OF THE METRIC SYSTEM WAS GENERATED BY RELATED PROFESSIONAL ORGANIZATIONS. AS MANY INSTRUCTORS REQUESTED RESOURCE INFORMATION AND REFERENCE MATERIALS, THIS PUBLICATION INCLUDES SEVERAL BIBLIOGRAPHICAL REFERENCES TAKEN FROM MULTIPLE SOURCES AS A TEMPORARY AID. (AUTHOR/NJ)

VT 103 164
INDUSTRIAL EDUCATION IN MINNESOTA. A GUIDE FOR ELEMENTARY AND SECONDARY PROGRAM DEVELOPMENT.

MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.

871

STATE DEPARTMENT OF EDUCATION, DIVISION OF VOCATIONAL-TECHNICAL EDUCATION, 550 CEDAR STREET, ST. PAUL, MINNESOTA 55101.
PUB DATE - NOV73 35P.; ILLUSTRATIVE MATERIALS MAY NOT REPRODUCE WELL.

DESCRIPTORS - *GUIDELINES; *STATE CURRICULUM GUIDES; PROGRAM DEVELOPMENT; *ELEMENTARY SECONDARY EDUCATION; *INDUSTRIAL EDUCATION
IDENTIFIERS - MINNESOTA

ABSTRACT - THE BOOKLET HAS BEEN PREPARED TO ASSIST TEACHERS AND PUBLIC SCHOOL ADMINISTRATORS IN IMPROVING THE QUALITY OF INDUSTRIAL EDUCATION IN THE STATE BY PROVIDING A SUGGESTED STRUCTURE FOR CURRICULUM DEVELOPMENT. GUIDELINES ARE PRESENTED FOR IMPLEMENTATION OF PROGRAMS FOR ALL GRADE LEVELS K-12 IN THE FOLLOWING BROAD INDUSTRIAL CLUSTERS: COMMUNICATION, CONSTRUCTION, ENERGY, MANUFACTURING, AND TRANSPORTATION. WITHIN EACH OF THESE CLUSTERS, MAJOR COMPONENTS ARE IDENFIFIED FROM WHICH COURSES OF STUDY MAY BE DEVELOPED IN ORDER TO BETTER MEET THE NEEDS OF STUDENTS. DRAWINGS AND PHOTOGRAPHS ILLUSTRATE THE TEXT. (RG)

VT 103 165
OMVIG, CLAYTON P.; AND OTHERS
VOCATIONAL EDUCATION PROFESSIONAL PERSONNEL INFORMATION SURVEY.

KENTUCKY RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, LEXINGTON.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - MAR72 104P.

DESCRIPTORS - *PROFESSIONAL PERSONNEL; *VOCATIONAL EDUCATION TEACHERS; SCHOOL SURVEYS; *STATE SURVEYS; TABLES (DATA); DATA COLLECTION; *PERSONNEL DATA; *VOCATIONAL EDUCATION

ABSTRACT - THE SURVEY TO DETERMINE THE CURRENT PROFESSIONAL STATUS OF VOCATIONAL EDUCATION PERSONNEL IN KENTUCKY WAS CONDUCTED TO PROVIDE AN INFORMATION BASE NECESSARY FOR STATE PLANNING OF VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT PROGRAMS. DATA WERE COLLECTED IN FOUR CATEGORIES: (1) PERSONAL DATA, SUCH AS AGE AND SEX; (2) PRESENT STATUS, INCLUDING VOCATIONAL EDUCATION FIELD, TYPE OF AGENCY, AND TYPES OF STUDENTS SERVED; (3) BACKGROUND DATA RELATING TO FORMAL EDUCATION AND WORK EXPERIENCE; AND (4) TRAINING AREAS SELECTED AS BENEFICIAL IN IMPROVING JOB PERFORMANCE. SURVEY FINDINGS, BASED ON 2,525 RESPONDENTS, ARE PRESENTED IN A SERIES OF 81 TABLES WHICH COMPRISE MOST OF THIS DOCUMENT. BASED ON AN ANALYSIS OF THE DATA, CONCLUSIONS AND RECOMMENDATIONS ARE OFFERED FOR CONSIDERATION IN DEVELOPING PROFESSIONAL GROWTH PROGRAMS. APPENDED ARE THE SURVEY QUESTIONNAIRE AND COVER LETTER. (AUTHOR/RG)

VT 103 166
CHIRIKOS, THOMAS N.
FORECASTING HEALTH MANPOWER REQUIREMENTS: AN APPRAISAL OF RECENT STATE-LEVEL EXPERIENCE.

OHIO STATE UNIV., COLUMBUS. CENTER FOR HUMAN RESOURCE RESEARCH.
NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 75 34P.

DESCRIPTORS - *HEALTH PERSONNEL; *MANPOWER NEEDS; *MANPOWER DEVELOPMENT; *EMPLOYMENT PROJECTIONS

ABSTRACT - THIS PAPER EXAMINES SOME RECENT STATE-LEVEL HEALTH MANPOWER FORECASTS AND APPRAISES THEIR PERFORMANCE AS CRITERIA IN THE FORMULATION OF HEALTH MANPOWER POLICY AND PLANS. A REPRESENTATIVE CROSS-SECTION OF STATE-LEVEL PROJECTION STUDIES FOR THE PERIOD OF 1966-1973 FORMS THE BASIS OF THIS APPRAISAL. THE ANALYSIS SUGGESTS THAT THE CURRENT CAPACITY TO FORECAST HEALTH MANPOWER IS LIMITED BECAUSE PROJECTIONS OF REQUIRED PATTERNS OF MANPOWER

UTILIZATION FAIL TO ACCOUNT FOR INTERDEPENDENCE AMONG INPUT VARIABLES OR FOR CHANGES IN THE COMPOSITION OF SECTORAL OUTPUT AND ALSO BECAUSE THE PROJECTIONS RARELY INCLUDE AN ASSESSMENT OF THE COSTS AND BENEFITS ASSOCIATED WITH ACHIEVING MANPOWER GOALS. ONCE TARGETS HAVE BEEN SPECIFIED, FORECASTING STUDIES TEND CHARACTERISTICALLY TO OMIT IMPORTANT ANALYTIC COMPONENTS AND TO DELIMIT THE RANGE OF EFFECTIVE ALTERNATIVE POLICIES DESIGNED TO ACHIEVE BALANCE. THESE FACTORS CAST DOUBT ON THE CONCLUSIONS WHICH EMERGE FROM HEALTH MANPOWER PLANNING STUDIES AND THEREFORE ON THE WISDOM OF POLICY ACTIONS TAKEN IN REFERENCE TO THEM. CONCLUSIONS INDICATE THAT THE ESSENTIAL PLANNING TASK REMAINS ONE OF ANALYZING ALTERNATIVE POLICIES DESIGNED TO FULFILL TARGETS, AND THAT THE PRINCIPAL LIMITATION OF THE STUDIES REVIEWED HERE IS THEIR FAILURE TO CARRY OUT THIS TASK. (AUTHOR/NJ)

VT 103 167
KELLEY, S.C.; CHIRIKOS, THOMAS N.
THE POLICY VALUE OF MANPOWER PLANNING IN THE UNITED STATES.

NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 26P.; PAPER PREPARED FOR THE "CONFERENCE ON MODELING AND SIMULATION IN ENGINEERING MANPOWER STUDIES," NATIONAL RESEARCH COUNCIL, NATIONAL ACADEMY OF SCIENCE (WASHINGTON, D.C., FEBRUARY 9, 1976).

DESCRIPTORS - *MANPOWER NEEDS; *EMPLOYMENT PROJECTIONS; *MANPOWER DEVELOPMENT; STATE OF THE ART REVIEWS

ABSTRACT - THE OBJECTIVE OF THIS PAPER IS TO DISCUSS THE LIMITATIONS OF MANPOWER PLANNING ACTIVITY AS A SOURCE OF POLICY CRITERIA AND TO SUGGEST SOME DIRECTIONS FOR IMPROVING THE STATE OF THE ART. THE PAPER BEGINS WITH A GENERAL DISCUSSION OF THE CONCEPTUAL AND INSTITUTIONAL REQUISITES OF MANPOWER PLANNING IN POLICY ANALYSIS AND FORMULATION. SECTION III EXTENDS THE DISCUSSION BY EXAMINING THE CURRENT STATE OF THE ART IN ESTIMATING FUTURE MANPOWER REQUIREMENTS AND THE EFFECTS OF CONCEPTUAL AND INSTITUTIONAL FACTORS ON KNOWLEDGE GENERATION AND POLICY ANALYSIS. IT ALSO EXAMINES THE EFFECTS OF THESE CONSTRAINTS ON ESTIMATIONS OF FUTURE MANPOWER SUPPLIES AND THE INTERACTION OF SUPPLY AND REQUIREMENTS. FINALLY, SECTION IV SUGGESTS SOME POSSIBLE MEANS FOR ENHANCING THE POLICY VALUE OF MANPOWER PLANNING. (AUTHOR/NJ)

VT 103 168
HOLLAND, JOHN L.; GOTTFREDSON, GARY D.
USING A TYPOLOGY OF PERSONS AND ENVIRONMENTS TO EXPLAIN CAREERS: SOME EXTENSIONS AND CLARIFICATIONS. REPORT NO. 204.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
R-204
PUB DATE - OCT75 52P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *CAREER PLANNING; *THEORIES; *OCCUPATIONAL GUIDANCE
IDENTIFIERS - *HOLLAND THEORY

ABSTRACT - THIS REPORT, PREPARED BY THE CAREERS PROGRAM OF THE CENTER FOR SOCIAL ORGANIZATION OF SCHOOLS, EXTENDS AND CLARIFIES HOLLAND'S THEORY OF CAREERS AND ITS APPLICATIONS TO CAREER GUIDANCE. ITS PURPOSES ARE TO SHOW MORE COMPLETELY HOW HOLLAND'S THEORY OF CAREERS CAN BE USED TO EXPLAIN COMMON CAREER PHENOMENA AND CONCEPTS, TO REPORT NEW INSIGHTS AND SUPPORTIVE DATA, TO RECTIFY SOME THEORETICAL MISUNDERSTANDINGS, AND TO SPELL OUT THE IMPLICATIONS OF THESE IDEAS FOR COUNSELING

PRACTICE AND VOCATIONAL INTERVENTIONS. THESE GOALS ARE INCORPORATED IN THE FOLLOWING SECTIONS: WHAT VOCATIONAL QUESTIONS REQUIRE EXPLANATION; HOW THE THEORY EXPLAINS; TYPOLOGICAL INTERPRETATIONS OR DEVELOPMENTAL CONCEPTS; EXTENDING THE TYPOLOGY TO THE LIFE SPAN; AND PRACTICAL IMPLICATIONS FOR VOCATIONAL ASSISTANCE. THIS ARTICLE WILL BE OF MOST BENEFIT TO READERS WHO HAVE AN UNDERSTANDING OF THE THEORY AND ITS ASSOCIATED CLASSIFICATION. (AUTHOR/NJ)

VT 103 169
HOKENSON, EARL; AND OTHERS
INCENTIVES AND DISINCENTIVES IN THE WORK INCENTIVE PROGRAM. FINAL REPORT.

INTERSTUDY, MINNEAPOLIS, MINN.
WELFARE POLICY DIV.
EMPLOYMENT AND TRAINING ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
DL 51-27-73-09
DLMA 51-27-73-09-3
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, DEPARTMENT A, SPRINGFIELD, VIRGINIA 22151.
PUB DATE - 15MAR76 278P.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *WELFARE RECIPIENTS; *FEDERAL PROGRAMS; PROGRAM EFFECTIVENESS; EMPLOYMENT SERVICES; WORK ATTITUDES; *INCENTIVE SYSTEMS; DATA ANALYSIS
IDENTIFIERS - WORK INCENTIVE PROGRAM; WIN

ABSTRACT - THIS STUDY ADDRESSES THE QUESTION OF WHAT PERSONAL CHARACTERISTICS AND ATTITUDES AS WELL AS FEATURES OR COMPONENTS OF THE WORK INCENTIVE (WIN) PROGRAM ENCOURAGE OR DISCOURAGE EMPLOYMENT SUCCESS FOR WIN CLIENTS. DATA WERE OBTAINED THROUGH PERSONAL INTERVIEWS WITH OVER 800 FORMER AND CURRENT WIN PARTICIPANTS IN RAMSEY COUNTY (ST. PAUL), MINNESOTA. BASED ON ANALYSIS OF FINDINGS, THE STUDY CONCLUDES THAT UNDERLYING BASIC CHARACTERISTICS OF INDIVIDUALS AND THEIR EXPERIENCE ARE BETTER INDICATORS OF EVENTUAL EMPLOYMENT SUCCESS THAN THE FACT OF PARTICIPATION IN PARTICULAR ASPECTS OF THE WIN PROGRAM. WITH THE EXCEPTION OF VOCATIONAL TRAINING, WHICH HAD A POSITIVE IMPACT, SPECIFIC WIN COMPONENTS HAD LITTLE SIGNIFICANT IMPACT ON EMPLOYMENT SUCCESS. HOWEVER, BEING EMPLOYED AT THE TERMINATION OF THE PROGRAM TENDS TO BREED SUCCESS AT A LATER TIME. RECOMMENDATIONS ARE PRESENTED FOR CLIENT SELECTION AND FOCUS OF THE PROGRAM. THE DOCUMENT CONTAINS A BRIEF SUMMARY OF THE PROJECT AND ITS FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS FOR THE NONTECHNICAL READER AND A COMPREHENSIVE TECHNICAL TREATMENT OF THE STUDY DATA. THE DETAILED INFORMATION ON THE WIN PROGRAM, SURVEY METHODOLOGY AND RESULTS, AND ALL STATISTICAL TABLES ARE CONTAINED IN THE APPENDIX. (AUTHOR)

VT 103 170
BRICKELL, HENRY M.; AND OTHERS
TAXONOMY AND PROFILES OF CAREER EDUCATION. VOLUME 1.

POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-1821
PUB DATE - SEP74 146P.; RELATED DOCUMENTS VT 103 170 THROUGH VT 103 173 IN THIS ISSUE.

DESCRIPTORS - *TAXONOMY; *CAREER EDUCATION; CLASSIFICATION; *PROGRAM DESCRIPTIONS; *EDUCATIONAL PROGRAMS; QUESTIONNAIRES; *NATIONAL SURVEYS

ABSTRACT - VOLUME I OF THIS FOUR-VOLUME SERIES IS A REPORT OF A FIRST ATTEMPT TO DESCRIBE THE CAREER EDUCATION MOVEMENT IN THE U.S. BY DEVELOPING A TAXONOMY OF CAREER EDUCATION AND PROFILES OF A REPRESENTATIVE SAMPLE OF CAREER

EDUCATION PROGRAMS. THE TAXONOMY IS DESIGNED TO CHARACTERIZE, SUMMARIZE, AND GENERALIZE ABOUT THE CAREER EDUCATION MOVEMENT. VOLUME I DESCRIBES THE DEVELOPMENT OF THE TAXONOMY, HIGHLIGHTS FEATURES FOUND IN MANY PROJECTS, AND IDENTIFIES SIGNIFICANT PATTERNS OF ACTIVITY. SECTION I PRESENTS THE MAJOR TOPICS, DIMENSIONS, MEASURES, AND DESCRIPTORS OF THE TAXONOMY IN OUTLINE FORM. THE MAJOR TOPICS ARE SCHOOL DISTRICT, CAREER EDUCATION PROJECT, CAREER EDUCATION INSTRUCTIONAL PROGRAM, AND EVALUATION OF THE CAREER EDUCATION PROJECT AND SCHOOL INSTRUCTIONAL PROGRAM. IN SECTION II THE TAXONOMY IS APPLIED TO A REPRESENTATIVE SAMPLE OF PROJECTS. DATA COLLECTED VIA THE FIRST TWO INSTRUMENTS FROM 72 PROJECTS FORM THE BASIS FOR THE 68 CHARTS WHICH APPEAR IN THE SECTION. APPENDIX A CONSISTS OF AN EXCERPT FROM "CAREER EDUCATION: PROGRAMS AND PROGRESS," A 1974 OFFICE OF EDUCATION PUBLICATION WHICH REVIEWS THE PAST AND DESCRIBES THE PRESENT STATUS OF CAREER EDUCATION IN THE U.S. APPENDIX B (61 PAGES) CONSISTS OF THE THREE VERSIONS OF THE PROJECT DIRECTOR'S INTERVIEW GUIDE USED IN THE DATA COLLECTION. (NJ)

VT 103 171
BRICKELL, HENRY M.; AND OTHERS
TAXONOMY AND PROFILES OF CAREER EDUCATION. VOLUME II.

POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-1821
PUB DATE - SEP74 200P.; RELATED DOCUMENTS VT 103 170 THROUGH VT 103 173 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *EDUCATIONAL PROGRAMS; *NATIONAL SURVEYS; TAXONOMY; EDUCATIONAL ASSESSMENT

ABSTRACT - VOLUME II OF THIS FOUR-VOLUME SERIES PRESENTS AN ALPHABETICAL LISTING OF CAREER EDUCATION PROJECTS FOR THE STATES ALABAMA THROUGH IOWA. RESULTING FROM 20 CAREER EDUCATION MINICONFERENCES HELD IN 1975 IN WHICH 250 CAREER EDUCATION PROJECTS TOOK PART, THIS SERIES REPRESENTS THE OUTCOME OF PARTICIPANT INTERVIEWS TO DEVELOP PROFILES OF THEIR PROJECTS, ANALYZE THE STATUS OF CAREER EDUCATION NATIONWIDE, AND PREPARE A TAXONOMY TO CHARACTERIZE AND GENERALIZE ABOUT THE CAREER EDUCATION MOVEMENT. THE PROFILES PROVIDE INFORMATION ABOUT THE SCHOOL DISTRICTS AND THE CAREER EDUCATION PROJECTS ALTHOUGH THEY DIFFER IN NARRATIVE TREATMENT AND THE SPECIFIC INFORMATION PROVIDED. ALL PROFILES HAVE A COMMON STATISTICAL SECTION. SOME SCHOOL DISTRICTS HAVE MORE THAN ONE PROJECT AND THUS ARE REPRESENTED BY MORE THAN ONE PROJECT DESCRIPTION. (NJ)

VT 103 172
BRICKELL, HENRY M.; AND OTHERS
TAXONOMY AND PROFILES OF CAREER EDUCATION. VOLUME III.

POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-1821
PUB DATE - SEP74 202P.; RELATED DOCUMENTS VT 103 170 THROUGH VT 103 173 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *EDUCATIONAL PROGRAMS; TAXONOMY; *NATIONAL SURVEYS; EDUCATIONAL ASSESSMENT

ABSTRACT - VOLUME III OF THIS FOUR-VOLUME SERIES PRESENTS AN ALPHABETICAL LISTING OF PROFILES OF A SAMPLING OF CAREER EDUCATION PROJECTS FOR THE STATES KANSAS THROUGH NEW MEXICO. RESULTING FROM 20 CAREER EDUCATION MINICONFERENCES HELD IN 1975 IN WHICH 250 DIRECTORS AND TEACHERS REPRESENTING OVER 250 PROJECTS TOOK PART, THIS SERIES REPRESENTS THE OUTCOME OF

PARTICIPANT INTERVIEWS TO DEVELOP PROFILES OF THEIR PROJECTS, ANALYZE THE STATUS OF CAREER EDUCATION NATIONWIDE, AND PREPARE A TAXONOMY TO CHARACTERIZE AND GENERALIZE ABOUT THE CAREER EDUCATION MOVEMENT. THE PROFILES PROVIDE INFORMATION ABOUT THE SCHOOL DISTRICTS AND THE CAREER EDUCATION PROJECTS ALTHOUGH THEY DIFFER IN NARRATIVE TREATMENT AND IN THE SPECIFIC INFORMATION PROVIDED. ALL PROFILES HAVE A COMMON STATISTICAL SECTION. SOME SCHOOL DISTRICTS HAVE MORE THAN ONE PROJECT AND THUS ARE REPRESENTED BY MORE THAN ONE PROJECT DESCRIPTION. (NJ)

VT 103 173
BRICKELL, HENRY M.; AND OTHERS
TAXONOMY AND PROFILES OF CAREER EDUCATION. VOLUME IV.

POLICY STUDIES IN EDUCATION, NEW YORK, N.Y.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEC-0-1821
PUB DATE - SEP74 214P.; RELATED DOCUMENTS VT 103 170 THROUGH VT 103 173 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *EDUCATIONAL PROGRAMS; TAXONOMY; *NATIONAL SURVEYS; EDUCATIONAL ASSESSMENT

ABSTRACT - VOLUME IV OF THIS FOUR-VOLUME SERIES PRESENTS AN ALPHABETICAL LISTING OF PROFILES OF A SAMPLING OF CAREER EDUCATION PROJECTS FOR THE STATES OF NEW YORK THROUGH WYOMING. RESULTING FROM 20 CAREER EDUCATION MINICONFERENCES HELD IN 1975 IN WHICH OVER 250 DIRECTORS AND TEACHERS REPRESENTING 250 PROJECTS TOOK PART, THIS SERIES REPRESENTS THE OUTCOME OF PARTICIPANT INTERVIEWS TO DEVELOP PROFILES OF THEIR PROJECTS, ANALYZE THE STATUS OF CAREER EDUCATION NATIONWIDE, AND PREPARE A TAXONOMY TO CHARACTERIZE AND GENERALIZE ABOUT THE CAREER EDUCATION MOVEMENT. THE PROFILES PROVIDE INFORMATION ABOUT THE SCHOOL DISTRICTS AND THE CAREER EDUCATION PROJECTS ALTHOUGH THEY DIFFER IN NARRATIVE TREATMENT AND IN THE SPECIFIC INFORMATION PROVIDED. ALL PROFILES HAVE A COMMON STATISTICAL SECTION. SOME SCHOOL DISTRICTS HAVE MORE THAN ONE PROJECT AND THUS ARE REPRESENTED BY MORE THAN ONE PROJECT DESCRIPTION. (NJ)

VT 103 174
VENN, GRANT
SEEKING AN ADMINISTRATIVE COMMITMENT TO INNOVATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
NE-C-00-4-0012
PUB DATE - APR76 21P.; PAPER PRESENTED AT THE CAREER EDUCATION NATIONAL FORUM (2ND, WASHINGTON, D.C., FEBRUARY 1976).

DESCRIPTORS - *CAREER EDUCATION; *CHANGE STRATEGIES; *ADMINISTRATOR ROLE; *EDUCATIONAL INNOVATION; SPEECHES

ABSTRACT - THIS MONOGRAPH IS A PRESENTATION MADE AT THE SECOND CAREER EDUCATION NATIONAL FORUM IN WHICH THE ADMINISTRATOR ROLE IN CAREER EDUCATION IS DISCUSSED. THE IMPORTANCE OF AN ADMINISTRATIVE COMMITMENT TO CAREER EDUCATION AS A SPECIFIC AND DEFINABLE INNOVATION IS STRESSED. THE SPECIFIC POINTS OF UNDERSTANDING NECESSARY TO SECURE AN ADMINISTRATIVE COMMITMENT TO CAREER EDUCATION ARE PRESENTED AND THE COMPONENTS NECESSARY TO EFFECT CHANGE ARE EXAMINED. BASIC APPROACHES IN DESIGNING A STRATEGY TO SECURE THE COMMITMENT OF ADMINISTRATORS ARE SUGGESTED AND CHARACTERISTICS OF AN INSERVICE PROGRAM FOR LINE ADMINISTRATORS ARE OUTLINED. FINALLY, A STAFF DEVELOPMENT INSTITUTES PROGRAM FOR SCHOOL ADMINISTRATORS IN GEORGIA IS DESCRIBED. (NJ)

VT 103 175
LAMO, VINCENT P.

PROJECT CAREER/CAN (CAREER ANALYSIS NETWORK). RESEARCH AND DEVELOPMENT IN CAREER EDUCATION. FINAL REPORT.

MASSACHUSETTS STATE DEPT. OF EDUCATION, BOSTON. DIV. OF OCCUPATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-2967
PUB DATE - 15JAN75 71P.; RELATED DOCUMENTS VT 103 175 THROUGH VT 103 178 AND VT 103 038 AND VT 103 039 IN THIS ISSUE. PAGES 71 AND 72 CONTAINING COPYRIGHTED PERIODIC TABLES OF ELEMENTS WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *CAREER EDUCATION; *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; OCCUPATIONAL GUIDANCE; ELEMENTARY SECONDARY EDUCATION; *PROGRAM DESCRIPTIONS; POST SECONDARY EDUCATION; *DELIVERY SYSTEMS
IDENTIFIERS - *PROJECT CAREER

ABSTRACT - PROJECT CAREER (COMPUTER ASSISTED RESEARCH FOR EDUCATIONAL RELEVANCE) IS A THREE-YEAR RESEARCH AND DEVELOPMENT PROJECT TO DEVELOP A PROGRAM OR SYSTEM TO FACILITATE THE ACQUISITION OF MARKETABLE SKILLS BY STUDENTS AT ALL EDUCATIONAL LEVELS. THE PROJECT WAS IMPLEMENTED IN THREE PILOT SCHOOL SYSTEMS IN MASSACHUSETTS. DESCRIBED IN THE REPORT ARE THE GOALS, OBJECTIVES, PROCEDURES, AND ACCOMPLISHMENTS OF CAN, THE CAREER ANALYSIS NETWORK, WHICH WAS OPERATIONAL THE LAST YEAR OF THE PROJECT. THE GOALS OF THIS COMPONENT WERE TO DEVELOP A COMPUTERIZED INFORMATION AND DELIVERY SYSTEM TO PROVIDE CAREER INFORMATION TO STUDENTS AND TEACHERS IN GRADES K-14. SPECIFICALLY THE THREE MAJOR OBJECTIVES WERE TO: (1) EXPAND THE DATA BASE BY COMPLETING THE ADDITION OF FOUR COLUMNS OF INFORMATION TO THE BASIC THREE-PART PROJECT CAREER BEHAVIORAL OBJECTIVE, (2) DEVELOP A COMPUTER CAPABILITY FOR STORAGE AND RETRIEVAL, AND (3) PILOT TEST THE USE OF THE PRODUCT IN THE CLASSROOM. APPENDIXES (49 PAGES) INCLUDE THE FOUR-COLUMN DEVELOPMENT TRAINING PACKET, OBJECTIVES FOR PILOT TESTING, AND A SAMPLE LEARNING ACTIVITY PACKET. (AUTHOR/RG)

VT 103 176
PROJECT CAREER/CAN. FINAL EVALUATION REPORT.

NATIONAL EDUCATIONAL EVALUATION SERVICES, INC., CHESTNUT HILL, MASS.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-4651
PUB DATE - 30JUL74 110P.; RELATED DOCUMENTS VT 103 175 THROUGH VT 103 178 AND VT 103 038 AND VT 103 039 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; OCCUPATIONAL GUIDANCE; ELEMENTARY SECONDARY EDUCATION; SUMMATIVE EVALUATION; *PROGRAM EVALUATION; POST SECONDARY EDUCATION; DELIVERY SYSTEMS
IDENTIFIERS - *PROJECT CAREER

ABSTRACT - THE SUMMATIVE EVALUATION OF PROJECT CAREER/CAN PRESENTS A DESCRIPTION AND EVALUATION OF (1) THE DEVELOPMENT OF THE FOUR-COLUMN PROCESS WHICH COMPLETES THE BEHAVIORAL OBJECTIVE DATA BASE, (2) THE DEVELOPMENT OF THE COMPUTER RETRIEVAL CAPABILITY, AND (3) THE PILOT TESTING OF THE PRODUCT IN HIGH SCHOOL CLASSROOMS. INCLUDED IN THE REPORT IS A REVIEW OF THE COMPONENT IN TERMS OF PROJECT ADMINISTRATION AND PERSONNEL, ACHIEVEMENT OF STATED OBJECTIVES, AND COST EFFECTIVENESS. THE EVALUATORS CONCLUDED THAT THE PRODUCT IS ABOUT 90 PERCENT COMPLETE. THE DATA BANK OF FOUR-COLUMN OBJECTIVES FOR 116 OCCUPATIONS IS COMPLETE AND IS A

HIGHLY TRANSPORTABLE PRODUCT. COMPUTER RETRIEVAL CAPABILITY IS AVAILABLE FOR SEVERAL USEFUL CONFIGURATIONS OF DATA. ALTHOUGH THE PILOT TEST ESTABLISHED THE FEASIBILITY OF USING THIS PRODUCT IN THE CLASSROOM, IT WAS TOO LIMITED AND INEFFECTIVELY MONITORED TO PROVIDE MORE THAN RUDIMENTARY DATA FOR FURTHER PRODUCT DEVELOPMENT. APPENDED ARE A REPORT FROM A PILOT HIGH SCHOOL ON USE OF PROJECT CAREER LEARNING ACTIVITY PACKAGES, TEACHER SURVEY QUESTIONNAIRE, AND THE EDITOR'S MANUAL FOR FOUR-COLUMN DEVELOPMENT. (AUTHOR/RG)

VT 103 177
LAMO, VINCENT P.
PROJECT CAREER/GUIDANCE. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT.

MASSACHUSETTS STATE DEPT. OF EDUCATION, BOSTON. DIV. OF OCCUPATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-4651
PUB DATE - 15JAN75 44P.; RELATED DOCUMENTS VT 103 175 THROUGH VT 103 178 AND VT 103 038 AND VT 103 039 IN THIS ISSUE.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *ELEMENTARY SECONDARY EDUCATION; *OCCUPATIONAL INFORMATION; *OCCUPATIONAL GUIDANCE
IDENTIFIERS - *PROJECT CAREER

ABSTRACT - PROJECT CAREER (COMPUTER ASSISTED RESEARCH FOR EDUCATIONAL RELEVANCE) IS A THREE-YEAR RESEARCH AND DEVELOPMENT PROJECT TO DEVELOP A PROGRAM OR SYSTEM TO FACILITATE THE ACQUISITION OF MARKETABLE SKILLS BY STUDENTS AT ALL EDUCATIONAL LEVELS. THE PROJECT WAS IMPLEMENTED IN THREE PILOT SCHOOL SYSTEMS IN MASSACHUSETTS. DOCUMENTED IN THE REPORT ARE THE GOALS, OBJECTIVES, ACTIVITIES, AND ACCOMPLISHMENTS OF THE GUIDANCE COMPONENT OF THE PROJECT. THE PURPOSE OF THE GUIDANCE COMPONENT, OPERATIONAL FOR THE LAST TWO YEARS OF THE PROJECT, WAS TO DEVELOP A SERIES OF TRANSPORTABLE MODELS FOR ENHANCING CAREER AWARENESS, CAREER EXPLORATION, AND CAREER SKILL BUILDING AT THE ELEMENTARY, JUNIOR HIGH, AND SECONDARY GRADE LEVELS, RESPECTIVELY. THE PRODUCTS RESULTING FROM PROJECT EFFORTS INCLUDE A SYSTEM FOR PRESENTING CAREER INFORMATION IN CHART FORM (CAREEROGRAMS) AND MANUALS FOR DEVELOPING THE CHARTS, FOR USING THE "DICTIONARY OF OCCUPATIONAL TITLES," AND FOR ESTABLISHING A CAREER INFORMATION CENTER. INCLUDED IN THE DOCUMENT ARE THE JOB DESCRIPTIONS OF PROJECT PERSONNEL AND A LIST OF BEHAVIORAL OBJECTIVES FOR THE THREE INSTRUCTIONAL LEVELS. (AUTHOR/RG)

VT 103 178
PROJECT CAREER/GUIDANCE. FINAL EVALUATION REPORT.

NATIONAL EDUCATIONAL EVALUATION SERVICES, INC., CHESTNUT HILL, MASS.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-4651
PUB DATE - 30JUL74 76P.; RELATED DOCUMENTS VT 103 175 THROUGH VT 103 178 AND VT 103 038 AND VT 103 039 IN THIS ISSUE.

DESCRIPTORS - SUMMATIVE EVALUATION; *PROGRAM EVALUATION; *CAREER EDUCATION; PROGRAM DESCRIPTIONS; *ELEMENTARY SECONDARY EDUCATION; *OCCUPATIONAL GUIDANCE; *OCCUPATIONAL INFORMATION
IDENTIFIERS - *PROJECT CAREER

ABSTRACT - THE THIRD PARTY EVALUATION REPORT PRESENTS A REVIEW OF THE GUIDANCE COMPONENT OF PROJECT CAREER IN TERMS OF PROJECT PERSONNEL, ACHIEVEMENT OF STATED OBJECTIVES, ACCOMPLISHMENTS, INFORMATION DISSEMINATION, AND COST EFFECTIVENESS. INFORMATION GATHERING TECHNIQUES INCLUDED

INTERVIEWS WITH PROJECT, ONSITE, AND SUBCONTRACTED PERSONNEL; QUESTIONNAIRE SURVEYS; REVIEW OF DOCUMENTS; VISITATIONS; CONSULTATION WITH OUTSIDE EXPERTS; AND PRODUCT EVALUATION. ACTIVITIES AT THE VARIOUS SCHOOLS WITHIN THE THREE PILOT SYSTEMS ARE DESCRIBED, PROVIDING AN OVERALL DESCRIPTION OF PROJECT IMPLEMENTATION. THE GUIDANCE COMPONENT WAS HANDICAPPED BY THE LACK OF COMPLETE DATA FROM THE PARENT PROJECT WITH WHICH TO IMPLEMENT THE GUIDANCE USE INTENDED BY THE PROJECT OBJECTIVES. DESPITE THIS LIMITATION, IT DID SUCCEED IN DEVELOPING AND IMPLEMENTING AT ALL LEVELS, ON A LIMITED SCALE, A NUMBER OF EXCELLENT MATERIALS AND ACTIVITIES THAT WERE RELEVANT TO THE PROJECT AND TO THE EVENTUAL AVAILABILITY OF THE PROJECT CAREER DATA BANK. APPENDED IS A LIST OF THE PROJECT CAREER/GUIDANCE PRESENTATIONS. (AUTHOR/RG)

VT 103 179
LECHT, LEONARD A.; AND OTHERS
CHANGES IN OCCUPATIONAL CHARACTERISTICS IN THE NEXT DECADE: THEIR IMPLICATIONS FOR PLANNING IN VOCATIONAL EDUCATION. FINAL REPORT.

BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1678
PUB DATE - APR76 233P.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT OPPORTUNITIES; *NATIONAL SURVEYS; EMPLOYMENT STATISTICS; ENROLLMENT; *OCCUPATIONAL SURVEYS; MANPOWER NEEDS; WORKING WOMEN; NEGROES; SALARIES; OCCUPATIONAL INFORMATION; *EMPLOYMENT TRENDS

ABSTRACT - THE STUDY SEEKS TO EXPAND THE OCCUPATIONAL INFORMATION AVAILABLE TO EDUCATORS BY RELATING JOB OPENINGS DATA TO INFORMATION ABOUT THE EARNINGS OF PERSONS EMPLOYED IN DIFFERENT OCCUPATIONS, THEIR EDUCATIONAL ATTAINMENT, AND THE OPPORTUNITIES INDIVIDUAL FIELDS ARE EXPECTED TO OFFER FOR WOMEN AND NONWHITES. THE DATA REFER TO 123 OCCUPATIONS INCLUDING THOSE RELATED TO ALL THE MAJOR FEDERALLY-SUPPORTED VOCATIONAL PROGRAMS. THE REPORT PRESENTS HISTORICAL DATA AND PROJECTIONS TO 1980 AND 1985 WHICH ARE CONSISTENT WITH THE U.S. DEPARTMENT OF LABOR'S ECONOMIC GROWTH MODEL. THE DATA BASE INCLUDES PUBLISHED AND UNPUBLISHED DECENNIAL CENSUS DATA, CURRENT POPULATION SURVEY REPORTS, AND OFFICE OF EDUCATION AND OTHER ENROLLMENT DATA. THE RESEARCH INDICATES THAT THE VOCATIONAL ENROLLMENTS TEND TO BE CONCENTRATED IN PROGRAMS RELATED TO OCCUPATIONS WITH MEDIAN EARNINGS BELOW THOSE OF THE OVERALL LABOR FORCE. THE OCCUPATIONAL DISTRIBUTION FOR WOMEN IS PROJECTED TO CHANGE SLOWLY IN THE NEXT DECADE WITH SOMEWHAT GREATER SHIFTS FOR NONWHITES. THE MAJOR CHANGES IN EDUCATIONAL ATTAINMENT ARE EXPECTED TO TAKE PLACE IN THE LESS SKILLED OCCUPATIONS. VOCATIONAL ENROLLMENTS HAVE BECOME MORE LABOR ORIENTED. APPENDIXES (121 PAGES) CONTAIN THE NATIONAL PROJECTIONS, REPLICABILITY OF THE NATIONAL PROJECTIONS FOR THE STATES OF KENTUCKY AND NEW JERSEY, AND THE STATISTICAL TABLES. (AUTHOR)

VT 103 180
ELKIN, ANNA
THE EMERGING ROLE OF MATURE WOMEN. BASIC BACKGROUND DATA IN EMPLOYMENT AND CONTINUING EDUCATION. A SELECTED ANNOTATED BIBLIOGRAPHY PRIMARILY OF FREE AND INEXPENSIVE MATERIALS.

FEDERATION EMPLOYMENT AND GUIDANCE SERVICE, NEW YORK, N.Y.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
FEDERATION EMPLOYMENT AND GUIDANCE SERVICE, 215 PARK AVENUE SOUTH, NEW YORK, NEW YORK 10003. ($2.00 EA.)
PUB DATE - MAR76 26P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *WORKING WOMEN; *MIDDLE AGED; *FEMALES; *WOMENS EDUCATION; SEX DISCRIMINATION;

879

EMPLOYMENT OPPORTUNITIES

ABSTRACT - COVERING THE TIME PERIOD FROM 1969-1975, THE ANNOTATED BIBLIOGRAPHY PRESENTS OVER 100 REFERENCES TO GOVERNMENT REPORTS, JOURNAL ARTICLES, AND OTHER MATERIALS RELATING TO WOMEN'S EDUCATIONAL OPPORTUNITIES, EMPLOYMENT, AND FACTORS AFFECTING VOCATIONAL ADJUSTMENT. THE EMPHASIS IS ON FREE AND INEXPENSIVE MATERIALS THAT MIGHT PROVE USEFUL TO THOSE SERVING THE MATURE WOMAN. THE ENTRIES ARE ARRANGED ALPHABETICALLY BY TITLE. THE INFORMATION FOR EACH ENTRY INCLUDES TITLE, AUTHOR, SOURCE, DATE, NUMBER OF PAGES, AVAILABILITY, AND A BRIEF DESCRIPTIVE ANNOTATION. (AUTHOR/RG)

VT 103 181
SINCLAIR, ALAN
RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT.

RHODE ISLAND STATE DEPT. OF EDUCATION, PROVIDENCE.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-1570
PUB DATE - SEP73 180P.; PORTIONS OF THIS DOCUMENT MAY NOT REPRODUCE WELL, BEST COPY AVAILABLE.

DESCRIPTORS - *CAREER EDUCATION; RESEARCH PROJECTS; PROGRAM EVALUATION; *EXPERIMENTAL PROGRAMS; *INDIVIDUALIZED CURRICULUM; *STUDENT CENTERED CURRICULUM; *VOCATIONAL COUNSELING; TEACHER ROLE; OCCUPATIONAL CHOICE; DECISION MAKING SKILLS; ELEMENTARY SECONDARY EDUCATION; INSERVICE TEACHER EDUCATION
IDENTIFIERS - EAST PROVIDENCE; RHODE ISLAND

ABSTRACT - THE EAST PROVIDENCE, RHODE ISLAND, CAREER EDUCATION PROJECT FROM APRIL 1, 1972 THROUGH JUNE 30, 1973 IS DESCRIBED IN THIS FINAL REPORT. INDIVIDUALIZED LEARNER-CENTERED, CAREER-ORIENTED PROGRAMS WERE STARTED AT ONE ELEMENTARY SCHOOL, TWO JUNIOR HIGH SCHOOLS, AND THE SENIOR HIGH SCHOOL. CAREER DECISIONMAKING AND "CONTRACTUAL" LEARNING ARRANGEMENTS BASED ON THESE DECISIONS WERE THE BASIC METHOD OF STUDY. TEACHER ROLE BECAME ONE OF COUNSELOR AND EDUCATIONAL RESOURCE MANAGER. MORE THAN NINE THOUSAND CAREER-BASED ACTIVITIES WERE PRODUCED BY PROJECT TEACHERS IN MODIFYING THE CURRICULUM, WITH THE ACTIVITIES TIED TO BASIC SKILLS IN EACH SUBJECT AREA AND GRADE LEVEL. ASSUMPTIONS MADE IN THE PROJECT GOALS AND OBJECTIVES WERE THAT STUDENTS IN THE EXPERIMENTAL GROUP WOULD HAVE A MORE POSITIVE ATTITUDE TOWARD SCHOOL AND WORK, WOULD SHOW GREATER ABILITY IN MAKING CAREER DECISIONS, AND WOULD HAVE MORE KNOWLEDGE ABOUT CAREERS. HOWEVER, EVALUATION OF STUDENT ACHIEVEMENT IN A HIGHLY INDIVIDUALIZED PROGRAM OF CAREER EDUCATION REMAINED AN UNSOLVED PROBLEM. STAFF SELECTION AND TRAINING WERE ADJUDGED EXTREMELY IMPORTANT; PRACTICAL VOCATIONAL WORK EXPERIENCE FOR TEACHERS WAS RECOMMENDED. THE THIRD-PARTY EVALUATION REPORT BY THE NEW ENGLAND RESOURCE CENTER FOR OCCUPATIONAL EDUCATION, NEWTON, MASSACHUSETTS, COMPRISES MORE THAN ONE-HALF OF THE DOCUMENT. (AUTHOR/MF)

VT 103 182
BANNER, SAM
SIX EASTERN OREGON COUNTIES CAREER EDUCATION PROJECT (SIXCO) PHASE I. FINAL REPORT.

OREGON STATE DEPT. OF EDUCATION, SALEM.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-73-2986
PUB DATE - 30SEP74 54P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *ELEMENTARY SECONDARY EDUCATION; RURAL AREAS; *CAREER EXPLORATION; DEVELOPMENTAL PROGRAMS; COMPREHENSIVE PROGRAMS

IDENTIFIERS - OREGON

ABSTRACT - SPONSORED BY A CONSORTIUM OF SIX EASTERN OREGON COUNTIES, THE PROJECT GOAL WAS TO PROVIDE A COMPREHENSIVE CAREER EDUCATION PROGRAM FOR PUBLIC SCHOOL STUDENTS IN GRADES K-12 WITHIN THE SIX-COUNTY AREA. THE DOCUMENT CONTAINS A PROJECT SUMMARY, ADDENDUM TO THE ORIGINAL PROPOSAL, A THIRD PARTY EVALUATION REPORT, AND APPENDED MATERIALS FROM TWO OF THE SUBPROJECTS. DURING 1973-74, ACTIVITIES FOCUSED ON STAFF DEVELOPMENT PROGRAMS, PILOT PROJECTS, AND MATERIALS DEVELOPMENT. THE THIRD PARTY EVALUATION REPORT SUMMARIZES THE CURRENT STATUS OF THE VARIOUS SUBPROJECTS DEVELOPED WITHIN THE COUNTIES. EVALUATION TECHNIQUES INCLUDED A REVIEW OF DOCUMENTS AND MATERIALS DEVELOPED, SITE VISITS, INTERVIEWS, AND ANALYSIS OF DATA FROM INTERNAL EVALUATORS. THE EVALUATOR CONCLUDED THAT THE MAJORITY OF ADDENDUM GOALS HAVE BEEN ACHIEVED. THE APPENDED MATERIALS INCLUDE: (1) A PACKAGE COVERING ESSENTIAL SKILLS FOR A CLUSTER PROGRAM IN INDUSTRIAL MECHANICS, CONSTRUCTION, METALS, AND ELECTRICITY-ELECTRONICS AND (2) AN INTERNAL EVALUATION REPORT OF A CAREER EXPLORATION PROJECT AT DANVILLE. INCLUDED IN THE LATTER ARE COURSE OUTLINES FOR FOUR CAREER EXPLORATION COURSES: LAW ENFORCEMENT, FORESTRY, AND TWO GENERAL EXPLORATION COURSES. (RG)

VT 103 183
JONES, DONN D.
OCCUPATIONAL EMPLOYMENT IN GEORGIA MANUFACTURING INDUSTRIES, 1974-1985.

GEORGIA STATE DEPT. OF LABOR, ATLANTA. EMPLOYMENT SECURITY AGENCY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - APR76 151P.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *EMPLOYMENT PROJECTIONS; *STATE SURVEYS; *OCCUPATIONAL SURVEYS; TABLES (DATA); *MANUFACTURING INDUSTRY; STATISTICAL SURVEYS; JOB MARKET; MANPOWER NEEDS
IDENTIFIERS - GEORGIA

ABSTRACT - THE REPORT PRESENTS CURRENT OCCUPATIONAL EMPLOYMENT DATA FOR 1974 AND EMPLOYMENT PROJECTIONS FOR 1985 FOR A TOTAL OF 466 OCCUPATIONS IN 73 SELECTED MANUFACTURING INDUSTRIES IN GEORGIA. THE TABLES ARE ARRANGED IN 19 SECTIONS ACCORDING TO TYPE OF INDUSTRY; SUCH AS, FOOD PRODUCTS, TEXTILE MILL PRODUCTS, PRIMARY METAL INDUSTRIES, AND TRANSPORTATION EQUIPMENT. THE MAJOR INDUSTRY DIVISIONS WITHIN EACH SECTION ARE BRIEFLY DESCRIBED. FOR EACH OCCUPATION LISTED UNDER THE INDUSTRY DIVISION, THE OCCUPATIONAL CODE, ESTIMATED EMPLOYMENT AS OF JUNE 1974, AND PROJECTED 1985 EMPLOYMENT ARE PRESENTED. INFORMATION INCLUDES THE PERCENT OF RELATIVE ERROR AND PERCENT OF ESTABLISHMENTS REPORTING THAT OCCUPATION. EMPLOYMENT DATA WERE OBTAINED AS A RESULT OF A SURVEY OF A STRATIFIED RANDOM SAMPLE OF INDUSTRIES. APPENDED ARE THE SURVEY METHODOLOGY, PROCEDURES FOR DERIVING THE ESTIMATES AND PROJECTIONS, AND A BIBLIOGRAPHY. (RG)

VT 103 184
SCHROEDER, WAYNE E., COMP.
TECHNICAL AND VOCATIONAL EDUCATION PLANNING. AN INTERNATIONAL ANNOTATED BIBLIOGRAPHY OF ERIC DOCUMENTS. BIBLIOGRAPHY SERIES NO. 35.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL EDUCATION.
BUREAU OF OCCUPATIONAL AND ADULT EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JUN76 74P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *ABSTRACTS; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *EDUCATIONAL PLANNING;

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CURRICULUM DEVELOPMENT; POLICY FORMATION; EDUCATIONAL POLICY; STAFF IMPROVEMENT

ABSTRACT - PREPARED FOR THE INTERNATIONAL CONFERENCE ON TECHNICAL AND VOCATIONAL EDUCATION, DENVER, COLORADO, JUNE 1976, THE ANNOTATED BIBLIOGRAPHY PRESENTS OVER 160 RESUMES SELECTED FROM THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC). INTENDED AS A RESOURCE FOR TECHNICAL AND VOCATIONAL EDUCATION PLANNERS AND PRACTITIONERS FROM VARIOUS COUNTRIES, THE RESUMES ARE ORGANIZED TO REFLECT THE THREE CONFERENCE PROGRAM THEMES: POLICY FORMULATION AND PLANNING, CURRICULUM DEVELOPMENT, AND STAFF DEVELOPMENT. REFERENCES WERE SELECTED ON THE BASIS OF THEIR POTENTIAL FOR INTERNATIONAL APPLICATION AND WERE LIMITED TO MATERIALS THAT HAVE BEEN ENTERED INTO ERIC SINCE 1970. JOURNAL ARTICLES ARE NOT INCLUDED. THE RESUMES INCLUDE THE FOLLOWING INFORMATION: TITLE, AUTHOR(S), INSTITUTIONAL SOURCE, SPONSORING AGENCY, PUBLICATION DATE, NUMBER OF PAGES, AVAILABILITY, AND A DOCUMENT ABSTRACT. THE FULL TEXTS OF DOCUMENTS ARE AVAILABLE FROM THE ORIGINAL SOURCES OR FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (EDRS) AS MICROFICHE OR XEROXED REPRODUCTIONS. ORDERING INFORMATION FOR EDRS REPRODUCTIONS IS PROVIDED IN THE INTRODUCTORY SECTION. (AUTHOR/RG)

VT 103 185
A COOPERATIVE EDUCATION PROGRAM MODEL FOR CHADRON STATE COLLEGE.

CHADRON STATE COLL., NEBR.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-74-1665
PUB DATE - 30JAN76 33P.

DESCRIPTORS - *COLLEGE PROGRAMS; *COOPERATIVE PROGRAMS; *WORK EXPERIENCE PROGRAMS; *MODELS; HIGHER EDUCATION; PROGRAM DESCRIPTIONS

ABSTRACT - THIS REPORT DESCRIBES THE MODEL OF A COOPERATIVE EDUCATION PROGRAM DEVELOPED BY CHADRON STATE COLLEGE, CHADRON, NEBRASKA. THE ESSENTIAL ELEMENTS IN THE OPERATION OF A COLLEGE STUDENT INTERNSHIP PROGRAM WHICH FOCUSES ON THE PROFESSIONAL TRAINING AND DEVELOPMENT OF STUDENTS ARE DESCRIBED. THE MODEL PROVIDES INFORMATION FOR STUDENTS, FACULTY MEMBERS, COLLEGE ADMINISTRATORS, AND COOPERATING EMPLOYERS. THE SECTIONS OF THE REPORT PRESENT THE POLICIES, GOALS, AND OBJECTIVES OF THE PROGRAM; THE FRAMEWORK OF THE MODEL; THE CALENDAR FOR STUDENT STUDY AND WORK PERIODS; STUDENT ENROLLMENT IN COOPERATIVE EDUCATION; EMPLOYER RELATIONS AND JOB DEVELOPMENT; THE PLACEMENT PROCESS; FACULTY, STUDENT, AND ADMINISTRATOR RESPONSIBILITIES; COLLEGE CREDITING; AND A SUMMARY OF PROCEDURAL STEPS. APPENDIXES INCLUDE AN APPLICATION FOR ADMISSION TO THE PROGRAM, A PERSONAL DATA RELEASE FORM, PERSONAL DATA SHEET, JOB DESCRIPTION, TRAINING AGREEMENT, VISITATION REPORT, STUDENT EVALUATION FORM, AND POSITION APPRAISAL FORM. (NJ)

VT 103 186
TROUTMAN, JOHN E.
A WORKSHOP RELATING TO THE APPLICATION OF SYSTEMS ANALYSIS TECHNIQUES TO VOCATIONAL-OCCUPATIONAL CURRICULA PLANNING (CARROLLTON, TEXAS, JULY 25 AND 26, 1974). FINAL REPORT.

EAST TEXAS STATE UNIV., COMMERCE.
TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 06AUG74 58P.

DESCRIPTORS - *CURRICULUM PLANNING; *COURSE ORGANIZATION; *SYSTEMS ANALYSIS; EDUCATIONAL PROGRAMS; VOCATIONAL EDUCATION; CAREER EDUCATION; *WORKSHOPS; PLANNING

MEETINGS; *SCHOOL INDUSTRY RELATIONSHIP; JOB SKILLS; MANPOWER NEEDS
IDENTIFIERS - TEXAS

ABSTRACT - THE OBJECTIVE, METHODOLOGIES, AND MAJOR TOPICS OF A WORKSHOP ON APPLICATION OF SYSTEMS ANALYSIS TECHNIQUES TO THE DEVELOPMENT OF VOCATIONAL EDUCATION PROGRAMS ARE REVIEWED BY THE WORKSHOP COORDINATOR. THE MOST IMPORTANT ELEMENT OF THE WORKSHOP WAS A NINE-PAGE "COURSE SPECIFICATION" FORM TO BE PREPARED FOR EACH VOCATIONAL COURSE OFFERED IN A SCHOOL. THE DEVELOPMENT OF SYSTEMS ANALYSIS TECHNIQUES, WITH APPLICATIONS TO EDUCATIONAL PROBLEMSOLVING, WAS TRACED. METHODS OF JOB AND TASK ANALYSIS FOR A MODULAR APPROACH WERE PRESENTED FOR A SERIES OF BASIC MODULES COMMON TO A NUMBER OF COURSES AND SUBJECT AREAS. DEVELOPMENT OF JOB SKILLS AND EMPLOYER LIAISON PROGRAMS WERE ALSO DISCUSSED. QUESTIONNAIRES HAD BEEN PREVIOUSLY SENT TO THE 46 VOCATIONAL ADMINISTRATORS AND INSTRUCTORS INVITED TO THE WORKSHOP TO OBTAIN THEIR OPINIONS OF THEIR ROLE, AND THE 15 RESPONSES WERE SUMMARIZED. RECOMMENDATIONS INCLUDED ESTABLISHMENT OF AN ADVISORY COUNCIL FOR EACH SCHOOL DISTRICT, INTRODUCTION OF THE SYSTEMS APPROACH, AND USE OF THE COURSE DEVELOPMENT SPECIFICATIONS. (MF).

VT 103 187
GUEMPLE, JOHN R.
RESEARCH AND DEVELOPMENT PROJECTS IN CAREER EDUCATION. FINAL REPORT.

TEXAS EDUCATION AGENCY, AUSTIN.
DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
OEG-0-72-0728
PUB DATE - 01AUG73 325P.

DESCRIPTORS - *CAREER EDUCATION; RESEARCH PROJECTS; SCHOOL DISTRICTS; ELEMENTARY SECONDARY EDUCATION; *CAREER AWARENESS; *CAREER OPPORTUNITIES; *OCCUPATIONAL GUIDANCE; STAFF UTILIZATION; *PROGRAM EVALUATION; COMPARATIVE ANALYSIS
IDENTIFIERS - *TEXAS; FORT WORTH; HARLANDALE; HOUSTON

ABSTRACT - SUMMARIES OF THE CAREER EDUCATION PROJECTS IN THE THREE TEXAS SCHOOL DISTRICTS OF FORT WORTH, HARLANDALE, AND HOUSTON FROM JANUARY 1, 1972 THROUGH JULY 3, 1973 ARE COMBINED IN THIS DOCUMENT. SIMILARITIES AND DIFFERENCES IN THE THREE DISTRICTS' PROJECTS ARE PRESENTED FOR THE ELEMENTARY, MIDDLE, AND HIGH SCHOOL LEVELS. CAREER GUIDANCE WAS EMPHASIZED IN ALL PROJECTS, WITH JOB PLACEMENT COMPONENTS AT THE HIGH SCHOOL LEVEL. RESULTS INDICATED AN OVERALL ACCEPTANCE OF CAREER EDUCATION AND GENERAL AGREEMENT THAT THE PROGRAMS HAD EXPANDED STUDENT AWARENESS OF CAREER OPPORTUNITIES; HOWEVER, THERE WAS SOME CONFUSION ABOUT SPECIFIC CAREER EDUCATION CONCEPTS IN ALL THREE GROUPS. QUESTIONNAIRES INDICATED A NEED FOR IMPROVED COMMUNICATION, FOR EXPANDED INSERVICE TRAINING, AND FOR MORE SYSTEMATIC EVALUATIVE PROCEDURES. LISTS OF MAJOR MATERIALS DEVELOPED IN EACH DISTRICT ARE APPENDED TO THE REPORT. EVALUATIONS OF THE PROJECTS BY THE CENTER FOR HUMAN RESOURCES OF THE UNIVERSITY OF HOUSTON COMPRISE TWO-THIRDS OF THE DOCUMENT. AS IN THE PROJECTS' REPORTS, DATA ARE PRESENTED FOR EACH DISTRICT AND THEN SUMMARY COMMENTS ARE MADE FOR ALL DISTRICTS. EVALUATION ACTIVITIES INCLUDED VISITS TO EACH PARTICIPATING SCHOOL AND INTERVIEWS WITH ADMINISTRATORS, COUNSELORS, AND TEACHERS. THE INTERVIEW FORMS AND RESPONSES ARE APPENDED TO THE EVALUATION REPORT. (MF)

VT 103 188
DEVELOPMENT OF COOPERATIVE PLANNING FOR TECHNICAL-VOCATIONAL PROGRAMS.

RANGER JUNIOR COLL., TEX.; CISCO JUNIOR COLL., TEX.

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TEXAS EDUCATION AGENCY, AUSTIN.
DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 36P.

DESCRIPTORS - *SCHOOL SURVEYS; *VOCATIONAL INTERESTS; *EMPLOYMENT OPPORTUNITIES; RURAL AREAS; CURRICULUM PLANNING; JUNIOR COLLEGES; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; HIGH SCHOOL STUDENTS

ABSTRACT - EXPANSION OF VOCATIONAL-TECHNICAL PROGRAMS IN CISCO AND RANGER JUNIOR COLLEGES WILL BE DETERMINED BY THE INTERESTS OF PROSPECTIVE STUDENTS AND LOCAL EMPLOYMENT OPPORTUNITIES. TO PROVIDE INPUT FOR COOPERATIVE CURRICULUM PLANNING, THE REPORT PRESENTS RESULTS OF A STUDENT SURVEY OF VOCATIONAL INTERESTS AND AN EMPLOYER SURVEY OF EMPLOYMENT OPPORTUNITIES. BOTH SURVEYS WERE SPONSORED BY THE TEXAS EDUCATION AGENCY IN A 13-COUNTY, PREDOMINANTLY RURAL AREA. A TOTAL OF 8,355 STUDENTS IN 51 HIGH SCHOOLS RESPONDED TO A QUESTIONNAIRE SURVEY OF OCCUPATIONAL PREFERENCE. AN EMPLOYER SURVEY TO DETERMINE THE EMPLOYMENT OPPORTUNITIES EXISTING FOR GRADUATES OF POSTSECONDARY VOCATIONAL-TECHNICAL PROGRAMS YIELDED 486 RESPONSES. OF THESE, 413 INDICATED THAT THEY WOULD HIRE A GRADUATE OF A JUNIOR COLLEGE VOCATIONAL-TECHNICAL PROGRAM. THE SURVEY INSTRUMENTS AND RESULTS ARE APPENDED. (RG)

VT 103 189
ADAMS, AMBROSE D.
JOB PLACEMENT SERVICES: AN OPEN DOOR TO OPPORTUNITIES.

PRAIRIE VIEW A AND M UNIV., TEX.
TEXAS EDUCATION AGENCY, AUSTIN.
DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 20P.

DESCRIPTORS - *JOB PLACEMENT; *SECONDARY EDUCATION; STAFF ROLE; PUBLIC SCHOOLS; *GUIDES; GUIDELINES

ABSTRACT - THIS BROCHURE PROVIDES SOME VERY GENERAL INFORMATION ABOUT JOB PLACEMENT SERVICES FOR HIGH SCHOOL STUDENTS AND PRESENTS SUGGESTIVE MEASURES FOR IMPLEMENTATION. SEVERAL REASONS FOR UTILIZING PLACEMENT SERVICES IN PUBLIC SCHOOLS ARE OFFERED AS WELL AS SUGGESTIONS CONCERNING THE ROLES AND RESPONSIBILITIES OF THE PLACEMENT COORDINATOR AND OTHER PERSONNEL AND AGENCIES. OTHER TOPICS INCLUDE THE REQUISITES OF A SUCCESSFUL PROGRAM, RECORDKEEPING, AND SUGGESTED STEPS IN PROGRAM IMPLEMENTATION. SPECIFIC FUNCTIONS OF PERSONS CONCERNED WITH IMPLEMENTATION OF PLACEMENT SERVICES IN PUBLIC SCHOOLS ARE LISTED AND CHARTED. (NJ)

VT 103 190
LUKER, WILLIAM A.; AND OTHERS
INTEGRATIVE MANPOWER-ECONOMIC EDUCATION: AN EXPERIMENT IN CURRICULAR CHANGE.

TEXAS EDUCATION AGENCY, AUSTIN.
DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.; NORTH TEXAS STATE UNIV., DENTON. MANPOWER AND INDUSTRIAL RELATIONS INST.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
MANPOWER AND INDUSTRIAL RELATIONS INSTITUTE, N.T. BOX 13644, DENTON, TEXAS 76203. ($2.00 EA.)
PUB DATE - MAR74 77P.

DESCRIPTORS - *CURRICULUM RESEARCH; *CHANGING ATTITUDES; *INFORMATION DISSEMINATION; *INSERVICE TEACHER EDUCATION; VOCATIONAL EDUCATION; SECONDARY EDUCATION; *LABOR ECONOMICS; STATISTICAL ANALYSIS; QUESTIONNAIRES; TEACHER SEMINARS

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE IF SECONDARY TEACHERS CAN BE MADE AGENTS OF MANPOWER-ECONOMIC INFORMATION DISSEMINATION AND ATTITUDINAL CHANGE. THE PROJECT WAS CONDUCTED IN FOUR PHASES: (1) A 20-HOUR

MANPOWER-ECONOMIC EDUCATION INSERVICE TEACHER SEMINAR, (2) FOUR FIVE-WEEK INSERVICE SEMINARS, (3) A SIX-WEEK SUMMER INSTITUTE, AND (4) A YEAR-LONG IMPLEMENTATION AND EVALUATION. FINDINGS INDICATED THAT PUPILS OF PARTICIPATING TEACHERS EXPERIENCED SIGNIFICANTLY GREATER INCREASES IN KNOWLEDGE OR UNDERSTANDING OF THE WORLD OF WORK AND IN POSITIVE ATTITUDES TOWARD NONPROFESSIONAL WORK MODES THAN PUPILS OF NONPARTICIPATING TEACHERS. FROM THESE FINDINGS IT WAS CONCLUDED THAT SECONDARY TEACHERS CAN BE TRANSFORMED INTO EFFECTIVE AGENTS OF MANPOWER-ECONOMIC INFORMATION DISSEMINATION AND ATTITUDE CHANGE AND THAT THE TASK CAN BE ACCOMPLISHED BY UTILIZING RELATIVELY SHORT, INEXPENSIVE TRAINING PROGRAMS. THE REPORT PRESENTS A DISCUSSION OF THE RELATED RESEARCH, DESCRIBES THE METHODOLOGY AND RESEARCH DESIGN, AND PRESENTS AN ANALYSIS OF THE DATA. APPENDIXES (54 PAGES) CONTAIN THE SEMINAR PROGRAM SUMMARY, PARTICIPANT LISTS, THE TEACHER ROSTER OF THE EVALUATION STUDY, THE PHASE IV OR EVALUATION STUDY VARIABLES, AND THE STUDY INSTRUMENTS. (NJ)

VT 103 191
THE DEVELOPMENT OF A MODEL FOR ESTABLISHING A NEW HEALTH CAREERS EDUCATION PROGRAM IN A COMMUNITY COLLEGE.

HOUSTON COMMUNITY COLL., TEX.
TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 55P.

DESCRIPTORS - *MODELS; *HEALTH OCCUPATIONS EDUCATION; *PROGRAM DEVELOPMENT; *PHYSICAL THERAPY AIDES; *COMMUNITY COLLEGES; RESEARCH PROJECTS; POST SECONDARY EDUCATION

ABSTRACT - THE DEVELOPMENT OF A MODEL FOR ESTABLISHING A HEALTH CAREER EDUCATION PROGRAM IN A COMMUNITY COLLEGE WAS THE GOAL OF THIS RESEARCH PROJECT. USING A PROPOSED PHYSICAL THERAPIST ASSISTANT PROGRAM AS A WORKING EXAMPLE, THE STAFF RESEARCHED DEVELOPMENTAL DYNAMICS FROM PROGRAM PROPOSAL THROUGH PROGRAM DEVELOPMENT AND ESTABLISHMENT. THE OPERATIONAL MODEL DEVELOPED IS PRESENTED GRAPHICALLY AND IN NARRATIVE IN THIS REPORT. MAJOR PROJECT ACCOMPLISHMENTS INCLUDED ARE THE IDENTIFICATION OF THE MULTIPLE COMPONENTS AND INTER-RELATIONSHIPS OF THE MODEL AND A DETAILED EXPLANATION OF THE PROCEDURES OF PROGRAM DEVELOPMENT. THE CONTENTS OF THE REPORT ALSO CONTAIN THE BACKGROUND AND IDENTIFICATION OF THE PROBLEM, PURPOSE AND OBJECTIVES OF THE PROJECT, METHODOLOGY, PROJECT RESULTS, AND RESULTS OF SPECIFIC ACTIVITIES. APPENDIXES CONSIST OF A REPORT OF A MEETING OF DIRECTORS OF PHYSICAL THERAPIST ASSISTANT PROGRAMS, A HEALTH CAREER INTEREST QUESTIONNAIRE, PHYSICAL THERAPY EQUIPMENT LIST, AND RESULTS OF A HOUSTON INDEPENDENT SCHOOL DISTRICT OCCUPATIONAL INTEREST SURVEY OF JUNIOR HIGH AND SENIOR HIGH SCHOOL STUDENTS. (NJ)

VT 103 192
GARRETT, ANN; HASTINGS, CHESTER R.
TRAINING IN A SUMMER CAMP SETTING FOR PARAPROFESSIONALS WORKING WITH THE DEAF AND HARD OF HEARING.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - AUG74 52P.; RELATED DOCUMENT VT 103 193 IN THIS ISSUE. PAGES 51 THROUGH 53 CONTAINING NAMES OF CAMPERS WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *RESIDENT CAMP PROGRAMS; *DEAF CHILDREN; HARD OF HEARING; *SUMMER PROGRAMS; *CAMP COUNSELORS; *PARAPROFESSIONAL SCHOOL PERSONNEL; HIGHER EDUCATION; CREDIT COURSES; COURSE CONTENT

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ABSTRACT - THE OBJECTIVE OF THE PROJECT WAS TO PROVIDE TRAINING EXPERIENCE FOR 40 PERSONS WORKING OR TRAINING TO WORK IN PARAPROFESSIONAL ROLES WITH THE DEAF AND HARD-OF-HEARING IN A CAMP SETTING DURING THE PERIOD JULY 22 TO AUGUST 10, 1974 AT CAMP LA JUNTA, HUNT, TEXAS. IN ADDITION TO THE 40 PARAPROFESSIONALS, THE PROJECT INVOLVED 150 DEAF AND 50 HEARING CHILDREN, A PART-TIME PROJECT DIRECTOR, CAMP PERSONNEL, AND OTHER PART-TIME INSTRUCTORS FURNISHED BY THE STATEWIDE PROJECT FOR THE DEAF AND BY MCLENNAN COMMUNITY COLLEGE. A SUMMER INSTITUTE IN LEADERSHIP TRAINING WAS ALSO HELD FOR 40 TO 50 PROFESSIONAL PERSONNEL NOT HOUSED AT THE CAMP BUT WHO OBSERVED AND WORKED WITH THE PARAPROFESSIONALS. THE PARAPROFESSIONALS WERE ENROLLED IN MCLENNAN COMMUNITY COLLEGE AND RECEIVED FOUR SEMESTER HOURS' CREDIT FOR THE THREE WEEKS OF TRAINING AND EXPERIENCE. FEES, MATERIALS, LODGING, AND MEALS WERE FURNISHED BY THE PROJECT AT NO COST TO THE PARTICIPANTS. THE FIRST WEEK CONSISTED OF PRE-CAMP INDOCTRINATION IN TRAINING AND EDUCATION FOR THE PARAPROFESSIONALS. THE NEXT TWO WEEKS PROVIDED SCHEDULED INSTRUCTION IN MEDIA, TOTAL COMMUNICATION, BEHAVIOR MODIFICATION, CHILD DEVELOPMENT, AND CAMPING. THE APPENDIXES (34 PAGES) CONTAIN SEGMENTS OF THE COURSE CONTENT AND A MATRIX OF ACTIVITIES. (MF)

VT 103 193
GARRETT, ANN; HASTINGS, CHESTER R.
INTENSIVE TRAINING FOR TEACHER AIDES WORKING WITH HEARING IMPAIRED CHILDREN.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; MCLENNAN COMMUNITY COLL., WACO, TEX.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AND HC AVAILABILITY WILL ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 42P.;

RELATED DOCUMENT VT 103 192 IN THIS ISSUE. PAGES 36 THROUGH 39 CONTAINING NAMES OF CAMPERS WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *RESIDENT CAMP PROGRAMS; *TEACHER AIDES; CAMP COUNSELORS; SUMMER PROGRAMS; *DEAF; *DEAF CHILDREN; HARD OF HEARING

ABSTRACT - DESCRIBED IN THE REPORT IS THE FOURTH SUCCESSIVE SUMMER RESIDENT CAMP PROGRAM FOR TRAINING PARAPROFESSIONALS TO WORK WITH THE DEAF AND HARD OF HEARING. SPECIFIC OBJECTIVES OF THE PROGRAM WERE TO DEVELOP AND IMPLEMENT SHORT TERM INTENSIVE EXPERIENCES FOR PERSONS WORKING IN OR TRAINING FOR CAREERS IN PARAPROFESSIONAL ROLES WITH STUDENTS WHO ARE DEAF OR HARD OF HEARING AND TO PROVIDE A SETTING IN WHICH PERSONS CAN VIABLY EXPLORE THEIR INTEREST IN WORKING WITH HANDICAPPED AS A CAREER ROLE. ONE HUNDRED AND FIFTY DEAF CHILDREN, ALONG WITH 50 HEARING CHILDREN, RANGING IN AGES FROM 7-12, WERE PROVIDED A TWO-WEEK CAMPING EXPERIENCE DURING THE SUMMER OF 1975. EACH OF THE TWO GROUPS OF 32 TRAINEES SERVED AS RESIDENT CAMP COUNSELORS FOR FOUR WEEKS AND RECEIVED COLLEGE CREDIT FOR THEIR PARTICIPATION. AN EVALUATION OF THE PROGRAM AND SUGGESTIONS FOR FUTURE PROGRAMS ARE INCLUDED IN THE REPORT. APPENDIXES (22 PAGES) CONTAIN LISTS OF COUNSELORS, THE COUNSELOR ORIENTATION AGENDA, A PROFILE PROGRESS REPORT, SAMPLE ACTIVITIES MATRIX, AND SAMPLE OF TRAINING MATERIALS USED. (AUTHOR/RG)

VT 103 194
STATE OF TEXAS ANNUAL VOCATIONAL EDUCATION REPORT. FISCAL YEAR 1974.

TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - ND 66P.

DESCRIPTORS - ANNUAL REPORTS; *STATE DEPARTMENTS OF EDUCATION; *VOCATIONAL EDUCATION; EDUCATIONAL PROGRAMS; *STATE PROGRAMS; EDUCATIONAL FINANCE; STUDENT ENROLLMENT; SCHOOL PERSONNEL; *SCHOOL DEMOGRAPHY; *SCHOOL STATISTICS
IDENTIFIERS - *TEXAS

ABSTRACT - THE TEXAS EDUCATION AGENCY'S ANNUAL VOCATIONAL EDUCATION REPORT FOR FISCAL YEAR 1974 PRESENTS NARRATIVE DESCRIPTIONS OF THE EDUCATIONAL PROGRAMS AND STATISTICS AND FINANCIAL DATA ON FUNDS AND EXPENDITURES, STAFF, ENROLLMENTS, AND PROGRAM COMPLETIONS. REGULAR PROGRAMS INCLUDE SECONDARY VOCATIONAL, POSTSECONDARY, ADULT, DISADVANTAGED, HANDICAPPED, AND INDUSTRIAL ARTS EDUCATION. SPECIAL PROGRAMS INCLUDE OCCUPATIONAL RESEARCH AND DEVELOPMENT, EXEMPLARY PROJECTS, CONSUMER AND HOMEMAKING EDUCATION, AND COOPERATIVE AND WORK-STUDY PROGRAMS. ALSO IN THE NARRATIVE PORTION OF THE REPORT IS INFORMATION ON VOCATIONAL YOUTH ORGANIZATIONS AND THE TEXAS ADVISORY COUNCIL'S EVALUATION OF THE STATE PROGRAMS. THE COUNCIL RECOMMENDATIONS, RESPONSES OF THE STATE STAFF, AND THE ACTION TAKEN BY THE STATE BOARD OF EDUCATION ARE OUTLINED. RECOMMENDATIONS INCLUDE REDIRECTION OF THE EDUCATION SYSTEM AND IMPLEMENTATION OF CAREER EDUCATION, ASPECTS OF FINANCING VOCATIONAL-TECHNICAL EDUCATION, SPECIAL GROUP NEEDS, AND GUIDANCE SERVICES. (MF)

VT 103 195
STATE OF TEXAS VOCATIONAL EDUCATION ANNUAL REPORT. FISCAL YEAR 1973.

TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - 73 147P.

DESCRIPTORS - ANNUAL REPORTS; *STATE DEPARTMENTS OF EDUCATION; *VOCATIONAL EDUCATION; EDUCATIONAL PROGRAMS; *STATE PROGRAMS; EDUCATIONAL FINANCE; STUDENT ENROLLMENT; SCHOOL PERSONNEL; *SCHOOL DEMOGRAPHY; *SCHOOL STATISTICS
IDENTIFIERS - *TEXAS

ABSTRACT - THE TEXAS EDUCATION AGENCY'S ANNUAL VOCATIONAL EDUCATION REPORT FOR FISCAL YEAR 1973 PRESENTS NARRATIVE DESCRIPTIONS OF THE EDUCATIONAL PROGRAMS AND STATISTICAL AND FINANCIAL DATA ON FUNDS AND EXPENDITURES, STAFF, ENROLLMENTS, AND PROGRAM COMPLETIONS. REGULAR PROGRAMS INCLUDE SECONDARY VOCATIONAL, POSTSECONDARY, ADULT, DISADVANTAGED, AND HANDICAPPED EDUCATION. SPECIAL PROGRAMS ARE FOR OCCUPATIONAL RESEARCH AND DEVELOPMENT, EXEMPLARY PROJECTS, CONSUMER AND HOMEMAKING EDUCATION, AND COOPERATIVE AND WORK-STUDY PROGRAMS. ALSO IN THE NARRATIVE PORTION OF THE REPORT IS INFORMATION ON VOCATIONAL YOUTH ORGANIZATIONS AND THE TEXAS ADVISORY COUNCIL'S EVALUATION OF THE STATE PROGRAMS. THE COUNCIL RECOMMENDATIONS AND RESPONSES OF THE STATE BOARD OF EDUCATION ARE REPORTED UNDER 11 HEADINGS, AMONG THEM REDIRECTION OF THE EDUCATION SYSTEM AND CAREER EDUCATION IMPLEMENTATION, SUPPLEMENTARY DELIVERY SYSTEM FOR EDUCATIONAL SERVICES, MANAGEMENT INFORMATION SYSTEMS, GUIDANCE SERVICES, PERSONNEL DEVELOPMENT, AND PUBLIC SCHOOL OCCUPATIONAL PROGRAMS. (MF)

VT 103 196
AGAN, RAY
IMPLEMENTATION OF CAREER EDUCATION: A WORKSHOP DRIVE-IN CONFERENCE. FINAL REPORT.

TEXAS EDUCATION AGENCY, AUSTIN.; SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - JUN72 13P.

DESCRIPTORS - *WORKSHOPS; DIFFUSION; *CAREER EDUCATION; ADMINISTRATIVE PERSONNEL;

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*ELEMENTARY SCHOOL CURRICULUM;
*INTEGRATED CURRICULUM;
*ADMINISTRATOR ATTITUDES; CHANGING ATTITUDES
IDENTIFIERS - TEXAS

ABSTRACT - THE PROJECT REPORTED WAS UNDERTAKEN TO DETERMINE WHETHER A SERIES OF ONE-DAY DRIVE-IN WORKSHOPS FOR ELEMENTARY SCHOOL ADMINISTRATORS AND CURRICULUM DIRECTORS WOULD RESULT IN MORE RAPID INCORPORATION OF CAREER EDUCATION INTO THE ELEMENTARY LEVEL CURRICULUM. THREE WORKSHOPS WERE HELD FOR THREE CLUSTERS OF 50 ELEMENTARY SCHOOLS WHICH HAD NOT INCORPORATED CAREER EDUCATION INTO THEIR CURRICULUMS. WORKSHOP COMPONENTS INCLUDE MEETINGS, DISCUSSION GROUPS, AND REPORTS ON PARTICIPANTS' CAREER EDUCATION IMPLEMENTATION PLANS FOR THEIR SCHOOLS. FIFTEEN CAREER EDUCATION TEACHERS SERVED AS CONSULTANTS TO THE PROJECT, TELLING ABOUT SUCCESSFUL METHODS THEY HAD USED. SURVEYS OF WORKSHOP PARTICIPANTS INDICATED A SHIFT IN ATTITUDE, WITH 68 PERCENT OF THE RESPONDENTS PLANNING AN INCREASE IN THE USE OF CAREER EDUCATION IN THEIR CURRICULUMS. MORE CAREER EDUCATION IN PRESCHOOL TEACHER WORKSHOPS WAS ALSO PLANNED BY 75 PERCENT, AND 86 PERCENT OF THE RESPONDENTS INDICATED PLANNING TO ENCOURAGE TEACHERS TO USE CAREER EDUCATION. HOWEVER, THE ADMINISTRATORS DID NOT FAVOR USING CAREER EDUCATION AS A BASE FOR SALARY INCREASES AND PROMOTIONS. A FOLLOWUP SURVEY OF PLAN IMPLEMENTATIONS AND AN ADDITIONAL SERIES OF WORKSHOPS WERE RECOMMENDED. (MF)

VT 103 197
INDUSTRIAL ENGINEERING TECHNOLOGY EXEMPLARY PROGRAM. FINAL REPORT.

MORAINE VALLEY COMMUNITY COLL., PALOS HILLS, ILL.
MF AND HC AVAILABILITY WILL BE ANNOUNCED IN VOL. 10, NO. 1.
PUB DATE - SEP74 66P.; RELATED DOCUMENTS VT 103 042 THROUGH VT 103 047 IN THIS ISSUE. PAGE 67 THROUGH 157 CONTAINING COMPUTER PRINTOUTS ARE NON-REPRODUCIBLE AND WERE REMOVED. THEY ARE NOT INCLUDED IN THE PAGINATION.

DESCRIPTORS - POST SECONDARY EDUCATION; *COMMUNITY COLLEGES; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; *DEMONSTRATION PROGRAMS; *INDUSTRIAL EDUCATION; *PERFORMANCE BASED EDUCATION; EXPERIMENTAL PROGRAMS; INDEPENDENT STUDY; INDIVIDUAL INSTRUCTION; MULTIMEDIA INSTRUCTION; *INTEGRATED CURRICULUM

ABSTRACT - DESCRIBED IN THE REPORT ARE THE DEVELOPMENT, IMPLEMENTATION, AND EVALUATION OF AN EXPERIMENTAL TWO-YEAR ASSOCIATE DEGREE PROGRAM IN INDUSTRIAL ENGINEERING TECHNOLOGY. AN ADVISORY COMMITTEE OF INDUSTRIAL ENGINEERS ASSISTED IN CURRICULUM DEVELOPMENT. INSTEAD OF COURSES, THE PROGRAM IS BASED ON MEASURABLE BEHAVIORAL OBJECTIVES DERIVED FROM AN ANALYSIS OF OCCUPATIONAL TASKS AND ORGANIZED INTO MODULES. BY COMPLETING A COMBINATION OF THREE OR MORE MODULES, THE STUDENT MAY EXIT TO AN ENTRY-LEVEL JOB IN INDUSTRY. THE SEVEN MODULES DEVELOPED ARE: ORIENTATION, THE INDUSTRIAL ENVIRONMENT, METHODS STUDY, PRODUCTION PLANNING, FACILITIES PLANNING, INDUSTRIAL RELATIONS, AND ADVANCED TOPICS. THE SELF-PACING, INDEPENDENT STUDY PROGRAM UTILIZES A COMPUTERIZED RECORD STORAGE AND RETRIEVAL SYSTEM, TUTORIAL ASSISTANCE AS REQUIRED, AND MULTIMEDIA INSTRUCTIONAL MATERIALS. FIRST IMPLEMENTED IN 1972 WITH 45 STUDENTS, ENROLLMENT INCREASED TO 68 STUDENTS AS OF MAY 1974. STUDENTS, STAFF, AND THE ADVISORY COMMITTEE EVALUATED THE PROGRAM. INCLUDED IN THE REPORT ARE THE STUDENT SURVEY RESULTS, STAFF ASSESSMENT IN TERMS OF STATED GOALS, AND FINDINGS OF THE INDIVIDUAL ADVISORY COMMITTEE MEMBERS. ALSO INCLUDED ARE THE COMPUTER PROGRAMS DEVELOPED FOR RECORD STORAGE. (RG)

VT 103 198
MARSHAL, ADRIANNE; AND OTHERS

SALARIES OF ENGINEERING TECHNICIANS AND TECHNOLOGISTS. DETAILED INDUSTRY REPORT 1975.

ENGINEERS JOINT COUNCIL, NEW YORK, N.Y. ENGINEERING MANPOWER COMMISSION.
DOCUMENT NOT AVAILABLE IN MF OR HC. ENGINEERING MANPOWER COMMISSION OF ENGINEERS JOINT COUNCIL, 345 EAST 47TH STREET, NEW YORK, NEW YORK 10017. (ORDER NO. 304-75, $60.00 EA.)
PUB DATE - FEB76 130P.

DESCRIPTORS - *WAGES; *SALARIES; *OCCUPATIONAL SURVEYS; *ENGINEERING TECHNICIANS; *NATIONAL SURVEYS

ABSTRACT - THE SURVEY IS THE FIFTH IN A SERIES COVERING THE SALARIES OF THREE GROUPS OF PERSONNEL UNDER THE GENERAL CATEGORY OF ENGINEERING TECHNICIANS: GRADUATES OF TWO-YEAR COLLEGE LEVEL PROGRAMS LEADING TO AN ASSOCIATE DEGREE IN TECHNOLOGY, NONGRADUATES QUALIFIED TO PERFORM THE SAME KIND OF WORK ON THE BASIS OF EQUIVALENT EDUCATION AND EXPERIENCE, AND GRADUATES OF FOUR-YEAR BACHELOR OR TECHNOLOGY PROGRAMS. THE BASIC FORMAT FOR THE SALARY PRESENTATIONS ARE MATURITY CURVES IN WHICH THE SALARY IS PLOTTED AS A FUNCTION OF YEARS OF EXPERIENCE. EACH SET OF CURVES IS DEFINED ACCORDING TO THE INDUSTRY GROUP, DEGREE LEVEL, OR GEOGRAPHICAL REGION COVERED. THE SALARY DATA IS BASED ON RESULTS OF A QUESTIONNAIRE SURVEY OF 630 EMPLOYERS IN MANUFACTURING INDUSTRIES, NONMANUFACTURING INDUSTRIES, GOVERNMENT, AND EDUCATIONAL INSTITUTIONS. THE EMPLOYERS INDICATED THE NUMBER OF INDIVIDUALS IN APPROPRIATE BOXES OF A SALARY VERSUS EXPERIENCE MATRIX. APPENDED TO THE REPORT ARE THE MATRIX TABLES FOR ALL RESPONDENTS, LIST OF SURVEY PARTICIPANTS, SAMPLE QUESTIONNAIRE, AND BLANK CHARTS. (AUTHOR)

VT 103 199
PERICA, LOU, ED.
METRIC CONVERSION IN ENGINEERING AND MANUFACTURING.

AMERICAN NATIONAL METRIC COUNCIL, WASHINGTON, D.C.; NATIONAL BUREAU OF STANDARDS (DOC), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. AMERICAN NATIONAL METRIC COUNCIL, 1625 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C. 20036. (ORDER NO. ANMC-74-1, $10.00 EA., PAPER, $7.50 EA. FOR AMNC SUBSCRIBERS.)
PUB DATE - SEP74 138P.

DESCRIPTORS - *METRIC SYSTEM; *ENGINEERING; *MANUFACTURING; *POLICY FORMATION; CONFERENCE REPORTS; MEETINGS; STANDARDS

ABSTRACT - A TWO-DAY MEETING ON METRIC CONVERSION AS IT RELATES TO ENGINEERING AND MANUFACTURING PRACTICES WAS CO-HOSTED BY THE AMERICAN NATIONAL METRIC COUNCIL AND THE NATIONAL BUREAU OF STANDARDS IN DECEMBER OF 1973. ATTENDING WERE REPRESENTATIVES FROM 15 LEADING COMPANIES. THE BODY OF THE REPORT, 12 PAGES, IS AN EDITED TRANSCRIPT OF DISCUSSIONS CONCERNING METRIC CONVERSION PHILOSOPHY. THE DISCUSSION TOPICS INCLUDE: DUAL DIMENSIONING, ROUNDING METHODS, USE OF THE COMPUTER, TIMING, VENDOR INTERFACE, AND STANDARDS. POLICY STATEMENTS, PROGRAMS, AND RELATED CONVERSION MATERIALS SUPPLIED BY EACH OF THE PARTICIPATING COMPANIES ARE CONTAINED IN THE APPENDIX. ALSO APPENDED IS A SUMMARY LIST OF COMPUTER PROGRAM CHARACTERISTICS. (AUTHOR/RG)

VT 103 200
SMITH, ROBERT STEWART.
THE OCCUPATIONAL SAFETY AND HEALTH ACT. ITS GOALS AND ITS ACHIEVEMENTS.

AMERICAN ENTERPRISE INST. FOR PUBLIC POLICY RESEARCH, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE IN MF OR HC. AMERICAN ENTERPRISE INSTITUTE FOR PUBLIC POLICY RESEARCH, 1150 SEVENTEENTH STREET, N.W., WASHINGTON, D.C. 20036. ($3.00 EA.)
PUB DATE - JAN76 114P.

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DESCRIPTORS - *FEDERAL LEGISLATION; *STANDARDS; *SAFETY; *ACCIDENT PREVENTION; *PROGRAM EVALUATION
IDENTIFIERS - OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

ABSTRACT - THE EVALUATION STUDY ARGUES THAT THE SAFETY AND HEALTH MANDATE OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 (OSHA) IS INCONSISTENT WITH THE PROMOTION OF THE GENERAL WELFARE, AND THAT THE GOVERNMENT SHOULD NOT FORCE ON WORKERS MORE SAFETY AND HEALTH THAN THEY WOULD CHOOSE FOR THEMSELVES IF THEY HAD TO PAY THE COSTS DIRECTLY. A LESS COSTLY AND MORE EFFECTIVE WAY TO REDUCE WORK INJURIES WOULD BE TO REPEAL ALL SAFETY STANDARDS AND INSTEAD TO FINE EMPLOYERS FOR EVERY INJURY TO THEIR WORKERS. THE CHARACTERISTICS OF OCCUPATIONAL DISEASE DO, HOWEVER, REQUIRE THE APPLICATION OF HEALTH STANDARDS. A SOCIALLY DEFENSIBLE GOAL FOR THE ACT IS SET FORTH, ALONG WITH A SET OF GUIDELINES AND TOOLS FOR ANALYZING POLICY CHOICES IN THE SAFETY AND HEALTH AREA. THE STUDY APPLIES COST BENEFIT ANALYSIS TO THE OSHA NOISE STANDARD, EVALUATES THE POTENTIAL AND ACTUAL EFFECTS OF OSHA ON WORK INJURY RATES, AND RECOMMENDS SPECIFIC CHANGES IN THE FEDERAL JOB SAFETY AND HEALTH PROGRAM. THREE APPENDIXES DEAL WITH TECHNICAL ASPECTS OF THE ARGUMENTS DEVELOPED IN THE STUDY. (AUTHOR/RG)

This index lists titles of documents under the major subject terms that have been assigned to characterize their contents. The subjects, which consist of terms in the Thesaurus of ERIC Descriptors and additional identifiers, are listed in alphabetical order.

As shown in the example below, the page on which the document abstract appears is displayed above the title.

ACCOUNTING
VT 102 440 19
A PROGRAM FOR ACCOUNTING AND RELATED OCCUPATIONS. BULLETIN 5. BUSINESS AND OFFICE EDUCATION.

ACTIVITY UNITS
VT 102 423
EXPLORATIONS. PART I, REVISED. CAREER ACTIVITIES FOR ADULT EDUCATION CLASSES. 11

ADMINISTRATOR EDUCATION
VT 102 535 60
EDUCATIONAL ADMINISTRATION PROGRAM FOR LOCAL ADMINISTRATORS. FINAL STATUS REPORT.

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VT 103 005 787
HEALTH OCCUPATIONS EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.
VT 103 006 787
DISTRIBUTIVE EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.
VT 103 007 788
HOME ECONOMICS EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.
VT 103 017 793
TRADE AND INDUSTRIAL EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.
VT 103 018 794
INDUSTRIAL ARTS EDUCATION: INSTRUCTIONAL MATERIALS FROM ABSTRACTS OF INSTRUCTIONAL AND RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION, 1972-1975.
VT 103 184 880
TECHNICAL AND VOCATIONAL EDUCATION PLANNING. AN INTERNATIONAL ANNOTATED BIBLIOGRAPHY OF ERIC DOCUMENTS. BIBLIOGRAPHY SERIES NO. 35.

ACCIDENT PREVENTION
VT 103 200 888
THE OCCUPATIONAL SAFETY AND HEALTH ACT. ITS GOALS AND ITS ACHIEVEMENTS.

ADMINISTRATOR ATTITUDES
VT 103 196 886
IMPLEMENTATION OF CAREER EDUCATION: A WORKSHOP DRIVE-IN CONFERENCE. FINAL REPORT.

ADMINISTRATOR EDUCATION
VT 103 070 819
TEACHER AIDES IN COMPREHENSIVE CAREER EDUCATION. AN IN-SERVICE TRAINING PROGRAM FOR THE ADMINISTRATOR. MODULE 1.

ADMINISTRATOR ROLE
VT 103 138 856
OCCUPATIONAL EDUCATION, VOCATIONAL EDUCATION, CAREER EDUCATION. THE ISSUES AND ALTERNATIVES FOR CHIEF STATE SCHOOL OFFICERS: DIALOGUES WITH CHIEF STATE SCHOOL OFFICERS. CAREER AND VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT SERIES NO. 12.
VT 103 174 875
SEEKING AN ADMINISTRATIVE COMMITMENT TO INNOVATION.

ADULT BASIC EDUCATION
VT 103 079 824
A SPECIAL PROJECT DESIGNED TO OFFER OCCUPATIONAL INFORMATION TO ADULTS IN ABE CLASSES AND TO RESEARCH THE PERFORMANCES OF THOSE ADULTS WHO TOOK ADVANTAGE OF OPPORTUNITIES FOR FURTHER TRAINING.

ADULT EDUCATION
VT 103 078 823
SURVEY OF ADULT AND CONTINUING EDUCATION PROGRAMS IN NEVADA. FISCAL YEAR 1972-1973.
VT 103 106 839
CAREER EDUCATION FOR PERSONS IN RURAL AREAS--PRIMARY FOCUS ON ADULTS 16 AND OVER. QUARTERLY REPORT: JANUARY 1, 1976-MARCH 31, 1976.

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VT 103 156 866
TRENDS IN ADULT EDUCATION WITH IMPLICATIONS FOR VOCATIONAL EDUCATION. OCCASIONAL PAPER NO. 13.

ADVISORY COMMITTEES
VT 103 056 813
POST-SECONDARY TEACHER TRAINING MODULE PM-9. PROGRAM MANAGEMENT.
VT 103 080 824
EVALUATION OF VOCATIONAL EDUCATION IN NORTH DAKOTA. SIXTH ANNUAL REPORT. 1975.
VT 103 125 849
NEW YORK STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION. SIXTH ANNUAL REPORT 1975.

AFRIKAANS
VT 103 029 800
METRICATION OF RECIPES.

AGRICULTURAL EDUCATION
VT 103 076 822
PROCEEDINGS OF THE ANNUAL SOUTHERN REGION RESEARCH CONFERENCE IN AGRICULTURAL EDUCATION (24TH, OKLAHOMA STATE UNIVERSITY, JULY 29-31, 1975).
VT 103 120 847
TEACHER EDUCATION IN AGRICULTURE GUIDELINES.

ALABAMA
VT 103 135 855
ALABAMA ADVISORY COUNCIL ON VOCATIONAL EDUCATION. EVALUATION REPORT. EVALUATION SERIES REPORT NO. 1.
VT 103 136 855
MANPOWER DEMAND BY CENSUS: OCCUPATIONAL CLASSIFICATION FOR ALABAMA. INFORMATION SERIES REPORT NO, 1.

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AMERICAN INDIANS
VT 103 127 850
MINORITIES IN THE LABOR MARKET. VOLUME I: SPANISH AMERICANS AND INDIANS IN THE LABOR MARKET.

ANNOTATED BIBLIOGRAPHIES
VT 103 139 857
A SOCIAL LEARNING THEORY OF CAREER DECISION MAKING. FINAL REPORT.
VT 103 180 878
THE EMERGING ROLE OF MATURE WOMEN. BASIC BACKGROUND DATA IN EMPLOYMENT AND CONTINUING EDUCATION. A SELECTED ANNOTATED BIBLIOGRAPHY PRIMARILY OF FREE AND INEXPENSIVE MATERIALS.
VT 103 184 880
TECHNICAL AND VOCATIONAL EDUCATION PLANNING. AN INTERNATIONAL ANNOTATED BIBLIOGRAPHY OF ERIC DOCUMENTS. BIBLIOGRAPHY SERIES NO. 35.

ANNUAL REPORTS
VT 103 080 824
EVALUATION OF VOCATIONAL EDUCATION IN NORTH DAKOTA. SIXTH ANNUAL REPORT. 1975.

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EASTERN CENTRAL CURRICULUM MANAGEMENT CENTER

Rebecca Douglass
East Central Curriculum Management Center
100 North First Street
Springfield, IL 62777
(217) 782-7084

DELAWARE, DISTRICT OF COLUMBIA, ILLINOIS, INDIANA, MARYLAND, MICHIGAN, MINNESOTA, OHIO, PENNSYLVANIA, VIRGINIA, WEST VIRGINIA, WISCONSIN

MIDWEST CURRICULUM COORDINATION CENTER

Bob Patton, Coordinator
Curriculum and Instructional Materials Center
1515 West Sixth Avenue
Stillwater, OK 74074
(405) 377-2000, ext. 261

ARKANSAS, IOWA, KANSAS, LOUISIANA, MISSOURI, NEBRASKA, NEW MEXICO, OKLAHOMA, TEXAS

NORTHEAST CURRICULUM COORDINATION CENTER

Joseph F. Kelly, Director
Bureau of Occupational Research Development
Division of Vocational Education
New Jersey Department of Education
225 West State Street
Trenton, NJ 08625
(609) 292-5572

CONNECTICUT, MAINE, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PUERTO RICO, RHODE ISLAND, VERMONT, VIRGIN ISLANDS

NORTHWESTERN CURRICULUM COORDINATION CENTER

Bill Daniel, Director
Northwestern Curriculum Coordination Center
Washington State Coordination Council for Occupational Education
222 Airdustrial Park
Box 17
Olympia, WA 98504
(206) 753-1069

ALASKA, COLORADO, IDAHO, MONTANA, NORTH DAKOTA, OREGON, SOUTH DAKOTA, UTAH, WASHINGTON, WYOMING

SOUTHEAST CURRICULUM COORDINATION CENTER

James E. Wall, Associate Dean (R&D)
College of Education
Mississippi State University
Box 5365
Mississippi State, MS 39762
(601) 325-5878

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, SOUTH CAROLINA, TENNESSEE

WESTERN CURRICULUM COORDINATION CENTER

James Becket, Director
Vocational Education Section
Department of Education
721 Capitol Mall
Sacramento, CA 95814
(916) 445-6726

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Title: Broadening Occupational Aspirations and Opportunities for Youth.

Principal Investigator: Ernest Rush
Recipient Institution: Little Rock School District of Pulaski County, West Markham and Izard Streets, Little Rock, Arkansas 72201
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $18,669.15
Supporting Agency: Arkansas State Department of Education, Little Rock, Arkansas 72201
Contract and/or Control No: No data

Summary of Project: The objectives of this projected three-year program are to: (1) promote student enrollment in the Metropolitan Vocational-Technical Education Center (MVTEC) programs, (2) establish a model for student recruitment procedures for use by other area vocational secondary schools, (3) provide job placement counseling to students enrolled in vocational training programs, and (4) assist in job placement for disadvantaged students who are prospective dropouts. The project will provide for the employment of a vocational recruitment specialist who will develop and implement a student recruitment program for MVTEC. This specialist will: (1) present information about the Metropolitan Vocational-Technical program to secondary school students in Little Rock and in other participating school districts; (2) meet with school principals, counselors, teachers, parents, and appropriate community groups to explain the vocational-technical education program and to obtain their support; (3) initiate newspaper and television publicity regarding MVTEC activities; (4) serve as a liaison between the MVTEC Principal and the Vocational Guidance Department to assist in placing students in training areas where they can succeed; and (5) assist disadvantaged potential dropouts in finding jobs and be available to all MVTEC students for placement counseling.

VTP 2497
Title: Curriculum Development for Vocational Agriculture.

Principal Investigator: Clayton Castleman
Recipient Institution: Stuttgart School District, Box 928, Stuttgart, Arkansas 72160
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $49,506.75
Supporting Agency: Arkansas State Department of Education, Little Rock, Arkansas 72201
Contract and/or Control No: No data

Summary of Project: The purposes of this project are to: (1) conduct in-service training in the development of curriculum in highly specialized agricultural areas, (2) develop curriculum guides for specialized agricultural courses, and (3) conduct workshops to inform teachers from other school districts about the project. Vocational Agriculture teachers will attend

curriculum development inservice training sessions during the summer months. During the school year the teachers will have two class periods for curriculum development and one period for conferences. These teachers will specialize in and develop curriculum guides in the following technical and agricultural areas: Soybean and Rice Production, Horticulture, Farm Design and Layout, Agriculture Buildings and Structures, Farm Machinery Care and Operation, and Farm Metals.

VTP 2498
Title: Development and Use of Specific Strategies for Dissemination of Curriculum Materials in Vocational Education.

Principal Investigator: Ava Gray
Recipient Institution: University of Arkansas, Fayetteville, Arkansas 72701
Start - End Dates: May 1, 1976 to March 31, 1977
Annual Funding: $2,800.00
Supporting Agency: Arkansas State Department of Education, Division of Vocational, Technical and Adult Education, Little Rock, Arkansas 72201
Contract and/or Control No: No data

Summary of Project: The purpose of the project is to familiarize home economics teachers with recently developed curriculum in housing in order to facilitate the uniformity of instruction and increase the adoption rate of new curriculum materials. Project activities include dissemination of materials and inservice education. The first phase involves a workshop in which the new curriculum guide is presented, followed by the development, by teacher participants, of procedures for dissemination and inservice education of the curriculum materials. An evaluation will be conducted following the use of the materials during the 1976 school year to determine the effectiveness of the dissemination and inservice program.

VTP 2499
Title: Development of Southeastern Indiana Vocational School and Employer Communications System.

Principal Investigator: Stanley J. Baran
Recipient Institution: Indiana Vocational Technical College - Region 10, 646 Franklin Street, Columbus, Indiana 47201
Start - End Dates: April 1, 1976 to April 30, 1977
Annual Funding: $2,500.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No: 14-76-D-10

Summary of Project: The objectives of this project are to: (1) establish a formal job placement center within the Student Services area, (2) develop a Business Directory for the area served by the Columbus and Madison Indiana

Vocational Technical College (IVTC) regions, (3) increase the contact between administrators, faculty, and the business community, and (4) prepare a report for receipt by the State Board and for possible publication in vocational education journals. The project will be conducted in three phases. Phase I will consist of the development of the Business Directory. An initial list of names and addresses of area businesses will be compiled through the cooperation of area regional campuses and local Chambers of Commerce. The businesses will then be contacted for additional information, such as the types of skills sought by prospective employers. Phase II will provide for the hiring of a Student Services Assistant for Placement who will: (1) continue development of the Business Directory, (2) establish formal Job Placement Procedures, (3) assist in the preparation of project reports, (4) assist the Student Service Coordinator in student vocational counseling, and (5) assist the faculty in contacts with business leaders. Phase III, the reporting phase, will result in formal written articles for distribution to the State Board and to appropriate vocational journals.

VTP 2500
Title: Follow-Up of Students not Completing Degree Requirements.

Principal Investigator: Doris Parker
Recipient Institution: Indiana Vocational Technical College - Indianapolis, 1315 East Washington Street, Indianapolis, Indiana 46202
Start - End Dates: May 1, 1976 to September 30, 1976
Annual Funding: $1,081.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No: 40-76-D-8

Summary of Project: The purpose of this project is to collect followup information concerning Indiana Vocational Technical College (IVTC)-Indianapolis students who have enrolled in Trade and Technical programs since the fall of 1974 and who failed to complete all the degree requirements. Procedures for implementing the study will include a search of enrollment records from the fall of 1974 through the winter of 1976 in order to identify a maximum of 400 persons for the study and a revision of the existing Graduate Followup Study questionnaire to include questions concerning: (1) the person's reasons for leaving the program; (2) the kind of job the person obtained and the salary for that job; (3) the person's degree of job satisfaction; (4) the way in which the person found the job; (5) the number of job offers the person received; and (6) the person's evaluation of his/her training at IVTC. The questionnaires will be mailed to the identified study group. A maximum of two followup letters will be sent to nonrespondents, and telephone contacts will be initiated if nonrespondents exceed 50 percent. The results of the study will be contained in a final report. It is anticipated that copies of this report will be disseminated to the other 12 regions of IVTC.

VTP 2501
Title: Implementing a Student Job Placement Service.

Principal Investigator: Norman W. Wievert
Recipient Institution: Indiana Vocational Technical College, 710 Northwest 5th Street, Richmond, Indiana 47374
Start - End Dates: January 1, 1977 to June 30, 1977
Annual Funding: $2,013.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No: 40-76-D-9

Summary of Project: This project provides for a clerical assistant who will facilitate the implementation of a job placement service for students graduating from the Indiana Vocational Technical College-Richmond. The clerical assistant will work for the designated Student Services staff person and will: (1) collect the necessary information and forms from students seeking placement assistance, (2) maintain files of student placement records, (3) serve as the coordination point for employment opportunities and information, and (4) assist the Student Services Director with the tabulation of graduate and employer surveys.

VTP 2502
Title: In-Depth Follow-Up of Graduates from IVTC at Madison.

Principal Investigator: John J. Deady
Recipient Institution: Indiana Vocational Technical College-Madison, First and Broadway, P.O. Box 434, Madison, Indiana 47250
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $2,500.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No: 40-76-D-10

Summary of Project: The purpose of this project is to provide in-depth follow-up information concerning IVTC-Madison (Indiana Vocational Technical College) graduates and their employers. Through questionnaires and telephone interviews with graduates and their employers, the project will discover: (1) placements and job advancements made possible by a student's participation in an IVTC program, (2) instructional and course content effectiveness as related to the IVTC program, (3) employer reactions to the effectiveness of IVTC programs taken by their employees, and (4) the impact and worth of courses offered at IVTC-Madison.

VTP 2503
Title: Seminar Instruction Delivery System in Advanced Vocational Courses.

Principal Investigator: Stanley J. Baran
Recipient Institution: Indiana Vocational Technical College, 646 Franklin Street, Columbus, Indiana 47201
Start - End Dates: April 1, 1976 to April 30, 1977
Annual Funding: $3,500.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No: 13-76-C-16

Summary of Project: The overall purpose of the project is to develop a Seminar Instructional Delivery System that is appropriate for advanced vocational courses in most areas of study. Key objectives to be achieved are: (1) development of the seminar learning system; (2) preparation of videotape cassettes for statewide distribution which will teach instructors how to prepare a seminar-based vocational class; (3) preparation of videotape cassettes for statewide distribution which will help students prepare for seminar-based vocational classes; and (4) preparation of a written report to be published or presented at appropriate meetings of vocational educators which will also be made available for statewide distribution. The four procedural phases of the project are preliminary testing, research, full testing, and preparation of materials for dissemination. While videotape materials and testing materials are to be the measurable outcomes of the project, the ultimate result will be an improvement in vocational instruction.

VTP 2504
Title: Vocational Education Student Job Placement and Follow-Up.

Principal Investigator: John L. DuVall
Recipient Institution: Elkhart Community Schools, 2720 California Road, Elkhart, Indiana 46514
Start - End Dates: January 15, 1976 to January 15, 1977
Annual Funding: $2,485.00
Supporting Agency: Indiana State Board of Vocational and Technical Education, 17 West Market Street, Room 401, Illinois Building, Indianapolis, Indiana 46204
Contract and/or Control No: 14-76-D-6

Summary of Project: The general purposes of this projected five-year program are to: (1) develop a more concrete method of communications with students and employers regarding jobs and applicants, respectively, and (2) evaluate and improve the overall training program in the areas of need. The specific objectives of the project are to: (1) develop a complete listing of major and minor employers for use in placement of students from outlying participating schools, (2) develop a data control system to furnish necessary information for the job placement program, (3) develop job assistance directives for present and previous students, and (4) conduct educational programs in all EACC DISCIPLINES. Throughout the duration of the program, the project will obtain information from Elkhart Industrial Club members, teachers, and

personnel in industry and commerce.

VTP 2505
Title: Assessing the Effect of Adult High School Completion Programs on Graduate Placements.

Principal Investigator: Ronald B. McClurg
Recipient Institution: Des Moines Area Community College, 2006 Ankeny Boulevard, Ankeny, Iowa 50021
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $12,050.00
Supporting Agency: Career Education Division, Iowa State Department of Public Instruction, Grimes State Office Building, Des Moines, Iowa 50319
Contract and/or Control No: No data

Summary of Project: The goal of this project is to assess the effect of high school completion programs on placement. The major objectives are: (1) to develop a data collection instrument and system to be utilized in obtaining research data; (2) to conduct a followup survey of graduates, employers, and schools in which graduates were placed to assess the impact of their high school completion program on that placement; and (3) to conduct an attitudinal assessment of program participants related to their perceived benefits from the completion program. The major tasks involved in carrying the project to completion include the following: development of the instruments, identification of the population and random selection of the sample, collection of data, compilation and analysis of data, and preparation and dissemination of the final report.

VTP 2506
Title: Procedures for Teaching Skills for Living in Classes where Mildly Handicapped Pupils are Integrated with Non-handicapped Pupils.

Principal Investigator: Eleanore L. Kohlmann and Ruth Hughes
Recipient Institution: Iowa State University of Science and Technology, Ames, Iowa 50011
Start - End Dates: June 1, 1976 to May 31, 1977
Annual Funding: $2,230.00
Supporting Agency: Career Education Division, Iowa State Department of Public Instruction, Grimes State Office Building, Des Moines, Iowa 50319
Contract and/or Control No: No data

Summary of Project: Project objectives will be to: (1) encourage teachers to work with handicapped students and to view them as worthy individuals with educational needs; (2) develop two or more procedures for instruction in daily living skills for students with varying mental and physical abilities in grades eight and nine; and (3) assess the effectiveness of the developed procedures and techniques. Procedures designed for meeting these objectives include: (1) reviewing pertinent literature; (2) developing materials employing se-

lected home economics concepts from essential skills for living and two or more procedures or techniques effective in teaching the mildly handicapped; (3) developing pretest and posttest questionnaires and attitudinal questionnaires for teacher participants; (4) testing materials in schools selected where integrating is practiced; (5) conducting workshops with home economics teacher participants to increase their competencies in teaching mildly handicapped pupils and in class management; (6) comparing the effectiveness of the selected procedures and techniques; (7) preparing curricular guidelines based on the findings for dissemination; and (8) writing the final report.

VTP 2507
Title: An Assessment of Vocational Education Needs of the Disadvantaged and Handicapped in Kentucky - Continuation.

Principal Investigator: Keith Bayne
Recipient Institution: University of Louisville, Louisville, Kentucky 40208
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $34,327.00
Supporting Agency: Bureau of Vocational Education, Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No: No data

Summary of Project: Project objectives will be to: (1) identify the number of people in Kentucky of secondary age level and above who meet the criteria for disadvantaged and handicapped as specified in the State Plan for the Administration of Vocational Education and the State Plan for Rehabilitation; (2) identify those vocational education programs currently available in the state that address themselves to the handicapped and disadvantaged; (3) identify that portion of the target population of disadvantaged and handicapped that could benefit from vocational education; (4) compare supportive services provided for the target population to those provided for non-target populations; (5) identify the extent to which present programs provided by Vocational Education and Rehabilitation have met the vocational needs of those in the target population; (6) determine the proportion of the target population currently working in employment related to their vocational education or rehabilitation training; (7) develop written recommendations based on information gained in the course of the project; and (8) prepare detailed cost analysis regarding the implementation of the recommendations. The project will involve a sample survey of students and their teachers to determine the target population of handicapped and disadvantaged students. A formula for projecting the target population to persons who should receive post high school vocational and rehabilitation training will be developed. Followup information of graduates will be reviewed and synthesized to determine the effectiveness of present programs.

VTP 2508
Title: The Development of an Instrument to Measure Student Attitudes Towards Competency-Based Individualized Modules of Instruction in Vocational-Technical Education.

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Principal Investigator: John C. Thomas and Herbert Bruce
Recipient Institution: University of Kentucky, Lexington, Kentucky 40506
Start - End Dates: May 1, 1976 to April 30, 1977
Annual Funding: $3,250.00
Supporting Agency: Bureau of Vocational Education, Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No: No data

Summary of Project: This project will investigate the attitudes held by vocational education students toward instructional modules developed by the Curriculum Development Center for Kentucky. The objective of this study is to develop and validate an instrument to measure student attitudes toward competency-based education and the elements of the individualized instructional modules that were field tested during the 1975-76 school year. All students involved with the field testing of modules in Kentucky will constitute the population of the first phase of the study. An equal number of students will be identified for the final phase of the study which will be conducted during the 1976-77 school year. A jury of experts will be used to revise the instrument. The first phase of the project will provide data to be used to improve reliability, improve clarity, and to establish validity in terms of the dimensions investigated within the instrument. The data gathered should provide information concerning the differences in field-test modules and final modules. The data should also provide insight as to students' feelings concerning the use of instructional modules as a mode of instruction in vocational-technical education.

VTP 2509
Title: Identification of Professional Competencies Needed by Vocational Administrators in Kentucky - Continuation.

Principal Investigator: Carl Hurley, Robert Martin, and James Masterson
Recipient Institution: Eastern Kentucky University, Richmond, Kentucky 40475
Start - End Dates: August 15, 1975 to May 15, 1977
Annual Funding: $17,755.00
Supporting Agency: Bureau of Vocational Education, Kentucky State Department of Education, Frankfort, Kentucky 40601
Contract and/or Control No: No data

Summary of Project: Project objectives are to provide a list of professional competencies needed by individuals who hold six vocational administrative positions in Kentucky and a document which lists performance objectives, criterion-referenced measures, and performance guides for the vocational education administrator in the state. The project follows a model established by the Vocational-Technical Education Consortium of States. The vocational education administrator's job will be analyzed and performance objectives and criterion-referenced measures will be written. The results of the study will provide a basis for the development of a competency-based certification program for vocational education administrators.

VTP 2510
Title: The Development of an Audio-Visual Presentation to Illustrate Local and State Vocational Preparation Opportunities in the Business and Office Education Cluster.

Principal Investigator: Rodney Hale
Recipient Institution: 916 Area Vocational-Technical Institute, 3300 Century Avenue North, White Bear Lake, Minnesota 55110
Start - End Dates: May 1976 to April 1977
Annual Funding: $3,783.00
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No: No data

Summary of Project: The intent of this project is to produce a self-paced, audiovisual presentation emphasizing (1) the business and office education occupational preparation programs available to students in high schools throughout the state and (2) how these programs relate to occupational programs at postsecondary institutions. The audiovisual presentation should be designed to: (1) afford utilization by an individual student as well as by small groups, (2) increase students' awareness of opportunities to complete a postsecondary program after having enrolled while still in high school, (3) reduce the number of students who change programs because they have insufficient knowledge about a program before enrolling in it, and (4) increase the number of students completing vocational programs in which the employment potential is greater than current student demand.

VTP 2511
Title: A Study of Vocational-Technical Needs of the South Central Minnesota Area.

Principal Investigator: Gene McDermott
Recipient Institution: Faribault Area Vocational-Technical Institute, Fairbault, Minnesota 55021
Start - End Dates: May 1976 to December 1976
Annual Funding: $9,063.00
Supporting Agency: Minnesota State Department of Education, St. Paul, Minnesota 55101
Contract and/or Control No: No data

Summary of Project: The purpose of this study is to formulate plans for future vocational-technical programs and services for South Central Minnesota. The study will be conducted in three phases. Phase I will provide an inventory of the current status and projections of vocational-technical programs in South Central Minnesota in comparison with the State of Minnesota. Phase II will furnish an assessment of the additional vocational-technical programs required in order to equalize vocational-technical education opportunities in South Central Minnesota. Accompanying this assessment will be a documentation of associated cost and benefit data in terms of historical

and/or projected data. Phase III will culminate in the identification, development, and documentation of feasible implementation strategies for the future delivery of vocational-technical programs and services for South Central Minnesota.

VTP 2512
Title: Individualizing the Instruction of the Intensive Business Training Program.

Principal Investigator: Thomas L. Richey
Recipient Institution: Pascagoula Municipal Separate School District, Pascagoula High School Vocational-Technical Center, P.O. Box 250, Pascagoula, Mississippi 39567
Start - End Dates: April 1, 1976 to August 13, 1976
Annual Funding: $24,088.00
Supporting Agency: Mississippi State Department of Education, Jackson, Mississippi 39205
Contract and/or Control No: No data

Summary of Project: The purpose of this project will be to completely individualize the instructional program in Intensive Business Training. Specific project objectives will be to: improve the ability to meet individual student needs after determining his or her appropriate beginning point; produce better trained students; reduce the attrition rate of students in the business programs; provide an atmosphere of no-failure; better meet the needs of local employers and employees; increase the number of hours the facility is available to students; increase the number of students serviced; and encourage local employers to use the facilities for inservice training of present employees. Applicable commercially prepared individualized instructional material will be purchased and individualized packages of instruction will be developed for offset duplication, automatic typewriting, and the few calculators not covered by the commercially prepared systems. Each student will be given a pretest to determine his or her level of skill in the typing, machine transcription, keypunch, business machines, office practice, and shorthand areas. A personal and individualized syllabus will be designed for each student, allowing the student to enter the program at his or her skill level and leave at a point compatible with the student's career goals.

VTP 2513
Title: Computer Application to a Job Placement Service.

Principal Investigator: Lindell Harrison
Recipient Institution: State Fair Community College, 1900 Clarendon Road, Sedalia, Missouri 65301
Start - End Dates: January 1, 1976 to December 31, 1976
Annual Funding: $9,700.00
Supporting Agency: Missouri State Department of Elementary and Secondary

Education, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: The project proposed is to determine the feasibility of developing and testing a model of a computerized system for a statewide job placement service in selected areas of Missouri. During the period of this proposal, computer programs will be written and tested through the use of the computerized system. The successfully tested computer programs will become the nucleus of computer programming for the statewide system. The project will attempt to determine if the use of a computerized system: (1) will expedite handling of a large volume of job orders and job applications; (2) will facilitate gathering of information on employer job requirements and job applicants; (3) will facilitate fast, efficient dissemination of job information; (4) will be cost effective; and (5) will reduce the time involved in identifying those employers to be contacted by the storage and retrieval of job development information.

VTP 2514
Title: Evaluation Hotel-Restaurant Graduates.

Principal Investigator: Jack Miller
Recipient Institution: Forest Park Community College, 5801 Wilson Avenue, St. Louis, Missouri 63110
Start - End Dates: May 1976 to April 1977
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: The project will contact graduates of the Forest Park Community College Hotel Motel Program to determine: (1) the graduates' present occupation, (2) the Program's effectiveness for the graduates, and (3) methods of increasing the Program's enrollment of blacks and women. This evaluation will enable the Program to build in consultant and career guidance functions to the population it now serves.

VTP 2515
Title: Field Validation of the Career Education Curriculum Project Modules: Phase I K-6 Curriculum.

Principal Investigator: Earl J. Moore and Frank E. Wellman
Recipient Institution: University of Missouri-Columbia, College of Education, Columbia, Missouri 65201
Start - End Dates: June 1, 1976 to January 31, 1977
Annual Funding: $11,180.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: The objective of the Phase I segment of this project (Phase 2 and 3 will be included in later proposals) is to develop an evaluation product for the Career Education Curriculum Project (C.E.C.P.) Modules which cover grades K-6. This evaluation product will provide: (1) a data base for substantiation or modification of the C.E.C.P. products, and (2) evaluation procedures to accompany the instructional materials during field use. Instruments will be developed to evaluate: (1) pupil outcomes of instruction, (2) materials and procedures used in the modules, and (3) educator attitudes toward career education concepts and procedures.

VTP 2516
Title: Staff Development: Occupational and Career Programs.

Principal Investigator: Daniel Miller
Recipient Institution: The Junior College District, 5801 Wilson Avenue, St. Louis, Missouri 63110
Start - End Dates: May 4, 1976 to April 4, 1977
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: This project proposes to determine what staff development activities have been successful in recruiting minorities and women and maintaining programs for this group in career and occupational areas. The project staff will visit Metro-East and Missouri colleges. These colleges have successfully recruited and maintained minorities and women in their career programs. They will also seek information on strategies that the staffs of these colleges have developed for relating to minorities. This information will then be used to develop and implement similar staff development activities at Forest Park Community College. The effective implementation of a systematic ongoing evaluation for career programs will be measured in terms of the number of seminars and workshops for career staff, the number of staff involved in staff development programs, the length of the programs, the consultants in the field that were used, and anecdoctal records from career staff on the benefits of the programs in their work.

VTP 2517
Title: A Study of the Effectiveness of Mobile Teaching Education Units as Related to the Development and Implementation of a Model Consumer Education Mobile Unit.

Principal Investigator: Brenda S. Crimmins
Recipient Institution: St. Louis Community College at Florissant Valley, 3400 Pershall Road, St. Louis, Missouri 63135
Start - End Dates: June 7, 1976 to June 30, 1977
Annual Funding: $19,920.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101

Summary of Project: Project objectives will be to: (1) determine and summarize the success and effectiveness of consumer education mobile units and other related mobile teaching units which are currently in operation; (2) conduct and evaluate a pilot project experimental consumer education mobile unit in the Florissant Valley Community College service area; (3) design, develop, and operate a model demonstration mobile unit in the St. Louis Metropolitan area; and (4) develop a set of general guidelines on how to set up an effective mobile unit, using the consumer education mobile unit as an example. Phase I will involve surveys of the operating mobile units and analyses of the results. Based on the results of Phase I, a model mobile unit will be purchased, equipped, and operated to provide consumer education in the St. Louis area. Finally, a document will be produced which others can use to set up mobile units based on this model.

VTP 2518
Title: Volunteer Corps in Career Areas.

Principal Investigator: Otis L. Bolden
Recipient Institution: The Junior College District, 5801 Wilson Avenue, St. Louis, Missouri 63110
Start - End Dates: May 4, 1976 to April 4, 1977
Annual Funding: $700.00
Supporting Agency: Missouri State Department of Education, Jefferson City, Missouri 65101
Contract and/or Control No: No data

Summary of Project: This project proposes to solicit existing Forest Park Community College staff, staff from occupational and career areas, and staff from community agencies to offer their services on a voluntary basis to community agencies requesting such career information and assistance. The volunteers will provide information about projected occupational and career trends, consultants from local occupational and career areas and community agencies will be used to provide workshops and seminars focused on metropolitan needs, and information will be disseminated to community agencies on the career staff profile. The project will also address the area of exapnded career choice for minorities, women, and poor youth.

VTP 2519
Title: The Dissemination of Occupational Education Research, Adult Basic Education, and Other Community College and Technical Institute Information.

Principal Investigator: Ken B. Segner
Recipient Institution: North Carolina State University, Raleigh, North Carolina 27607
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $19,726.00
Supporting Agency: North Carolina State Board of Education, Raleigh, North Carolina 27611

Contract and/or Control No: No data

Summary of Project: The project proposes to continue the development and publication of the quarterly review entitled the Community College Review, which disseminates occupational education research, adult basic education, and other community college and technical institute information. It will not duplicate the subject matter of The Open Door nor that of The Community and Junior College Journal. Subsidiary objectives are to contract for the printing, promotion, and distribution of four quarterly issues, to promote subscriptions, and to provide with each quarterly reimbursement request an evaluation as to the proper proration of articles as they relate to the three funding agencies.

VTP 2520
Title: Competency Based Curriculum Activities and Workshop for Distributive Education.

Principal Investigator: James Strate
Recipient Institution: University of North Dakota, Department of Vocational and Business Education, Grand Forks, North Dakota 58202
Start - End Dates: July 1976 to March 1977
Annual Funding: $1,700.00
Supporting Agency: Research Coordinating Unit, North Dakota State Board for Vocational Education, 900 East Boulevard, Bismarck, North Dakota 58505
Contract and/or Control No: No data

Summary of Project: Project objectives are to: (1) train North Dakota distributive education (D.E.) personnel in the writing of competency-based activities to be used in their curriculum and youth activities per established guideline; (2) write competency-based competitive events in instructional areas that can be evaluated in North Dakota during the 1976-77 school year; and (3) evaluate and followup on materials developed. The coordinators will be presented a format, criteria, and procedure for writing competency-based curriculum. Using the format, each coordinator will select one of four D.E. offerings of education codes and identify competencies appropriate to the occupational area selected and construct a total activity. Ten current coordinators in North Dakota will be selected by the State supervisor of distributive education to participate in the workshop. The coordinators will be selected and notified during the month of July and the workshop will be held in August. The materials developed will be typed and duplicated in September and evaluated in March 1977.

VTP 2521
Title: Personal, Home and Family Education Program.

Principal Investigator: Charles Cheney
Recipient Institution: West Fargo Public School District #6, West Fargo, North Dakota 58078

Start - End Dates: July 1, 1976 to July 1, 1977
Annual Funding: $1,600.00
Supporting Agency: North Dakota State Board for Vocational Education, Bismarck, North Dakota 58501
Contract and/or Control No: No data

Summary of Project: This project proposes to develop and implement a basic preparatory program in personal, home, and family education that is exploratory in nature and that helps students examine their attitudes and values and builds self-confidence and responsibility. The project will develop learning experiences appropriate for boys and girls in grades 6-8 related to home economics. Activities and procedures will be to: develop exploratory cooking and sewing activities; develop values and self-awareness within each student's model of behavior; develop understanding and appreciation for other family members and their interrelationships; explore occupational areas related to home economics and personal characteristics needed to become employable; and refine personal hygiene. An initial curriculum workshop will be held during the summer of 1976, followed by a testing of the curriculum during the first semester and a revision and refinement during the second term. A final evaluation will then be prepared and disseminated.

VTP 2522
Title: A Proposal to Develop Instructional Materials for Industrial Arts Education Programs in North Dakota Schools.

Principal Investigator: Myron Bender
Recipient Institution: University of North Dakota, Grand Forks, North Dakota, 58202
Start - End Dates: May 1976 to September 1976
Annual Funding: $7,920.00
Supporting Agency: North Dakota State Board for Vocational Education, Bismarck, North Dakota 58501
Contract and/or Control No: No data

Summary of Project: The major objectives of the proposed Phase II project is to develop instructional materials for each of the following areas identified in the Master Plan curriculum framework for industrial arts in North Dakota; (1) Insights in Industry and Technology; (2) Graphic Communications; (3) Manufacturing Technology; (4) Construction; and (5) Energy and Power. Specific objectives will be to: determine the philosophy for conducting instructional programs in each of the five areas listed; establish objectives for conducting learning activities; identify and structure the body of knowledge; develop a format to be used in the development of teaching-learning units; and develop selected teaching-learning units for each area. The major activity of the Phase II project will be divided into three sections. The first part will be organizational to include participant identification and selection. The second section will be to collect and review instructional materials currently available to identify a given body of knowledge for each of the five major cluster curriculum areas. The last part will be the actual writing of instructional materials.

VTP 2523
Title: Seminar in Life Career Development.

Principal Investigator: Rich Hauck
Recipient Institution: North Dakota State School of Science, Wahpeton, North Dakota 58075
Start - End Dates: July 1, 1976 to May 31, 1977
Annual Funding: $3,110.00
Supporting Agency: Research Coordinating Unit, North Dakota State Board for Vocational Education, Bismarck, North Dakota 58501
Contract and/or Control No: No data

Summary of Project: This project proposes to conduct a seminar on life career development for faculty members of four two-year postsecondary institutions in North Dakota. Objectives for the seminar include: (1) instructing selected faculty members on a life career development program; (2) establishing a life career development program at the four postsecondary institutions; (3) giving students the opportunity to explore their values and goals; (4) giving students the opportunity to explore different life styles options; (5) giving students an opportunity to plan and decide on careers and life styles more realistically through the life career development program implemented in these institutions; and (6) developing an evaluation plan for participating institutions.

VTP 2524
Title: A Comparison of the Century 21 and the Gregg Diamond Jubilee Shorthand Systems in Beginning and Intermediate Shorthand at Oklahoma State University.

Principal Investigator: Arnola Ownby
Recipient Institution: College of Business Administration, Oklahoma State University, Stillwater, Oklahoma 74074
Start - End Dates: July 1, 1976 to September 30, 1976
Annual Funding: $1,500.00
Supporting Agency: Oklahoma State Department of Vocational and Technical Education, 1515 West Sixth Avenue, Stillwater, Oklahoma 74074
Contract and/or Control No: No data

Summary of Project: The objective of this study is to compare the effectiveness of Century 21 and Gregg Diamond Jubilee shorthand systems in developing specific competencies in beginning and intermediate shorthand students. Student performances in the two classes will be compared on (1) speedform/brief form tests, (2) theory tests over 1,500 most frequently used words, and (3) dictation tests. It is expected that analysis of covariance will be the appropriate statistical technique used to determine if significant differences exist on the tests.

VTP 2525
Title: Career Information System.

Principal Investigator: No data
Recipient Institution: Career Information System, 247 Hendricks Hall, University of Oregon, Eugene, Oregon 97403
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $24,400.00
Supporting Agency: Oregon State Department of Education, 942 Lancaster Drive N.E., Salem, Oregon 97310
Contract and/or Control No: No data

Summary of Project: The overall goal of the project is to develop further the Career Information System (CIS) in Oregon's 13 community colleges during the 1976-77 school year. Objectives will be to: (1) introduce CIS to administrative and instructional staff in each of 13 community colleges in Oregon; (2) increase the level of utilization of CIS on community college campuses; (3) assist community colleges in areas of trouble-shooting; (4) integrate career information in community settings served by these colleges; and (5) make CIS available for use by community colleges. Activities include workshops, inservice, dissemination of promotional materials, staff training, and initiating and expanding use of computerized systems. Other proposed procedures involve the expansion of community outreach programs and supplying the community colleges with updated and localized occupational information; current description of the State's postsecondary programs; schools', users', and coordinators' handbooks and appropriate bibliographic materials.

VTP 2526
Title: Methodology for the Evaluation of Career Decision Making Skills in Rural Schools.

Principal Investigator: Leroy J. Paulsen
Recipient Institution: Malheur Intermediate Education District, Vale, Oregon 97018
Start - End Dates: July 1976 to June 1977
Annual Funding: $2,231.00
Supporting Agency: Career Education Applied Research Career and Vocational Education Section, Oregon Department of Education, 942 Lancaster Drive, N.E., Salem, Oregon 97310
Contract and/or Control No: No data

Summary of Project: Evaluation of the SIXCO project in 1973-74 and 1974-75 was a process evaluation and focused on staff development, materials development, and program development. The evaluation for 1975-76 involved staff development, program development, and assessment of the extent to which selected students demonstrated increased competence in career decisionmaking skills at grade 12. The focus of future evaluations will be on a product type assessment to measure the influence which the guidance processes have upon career decisionmaking skills development. The design calls for pretesting

and posttesting of all tenth, eleventh, and twelfth grade students. The Career Maturity Inventory (attitude scale) will be utilized for all testing with the resulting scores being compared to ascertain where differences exist between the programs. In addition, in evaluating ninth grade students, the Career Development Inventory will be utilized to assess the students in the areas of resources for exploration and information and decisionmaking.

VTP 2527
Title: Development and Examination of Instructional Materials on Counseling for Distributive Education Coordinators.

Principal Investigator: Donald L. Clark and Lois Trahan
Recipient Institution: Texas A&M University, College Station, Texas 77843
Start - End Dates: April 1, 1976 to August 31, 1977
Annual Funding: $1,629.00
Supporting Agency: Texas Education Agency, Department of Occupational Education and Technology, Division of Occupational Research and Development, Austin, Texas 78711
Contract and/or Control No: No data

Summary of Project: The primary objective of this study is the development and pilot testing of 20 realistic case studies which would enable distributive education coordinators in training to learn counseling techniques which are recommended by experts in the counseling field. Specific procedures for the instructional materials will be determined through interviews with experts in the counseling field. Case studies will then be prepared based on kinds of problems most often encountered. A jury of six coordinators, recommended by area consultants, will be asked for judgment of the results of the survey and for input as to the kinds of case studies needed. The case studies will be pilot tested with an experimental design to determine their effectiveness. If effective, the case studies will be printed for distribution to coordinators.

VTP 2528
Title: The Need for Bilingual Vocational Education Programs in Secondary Schools in Texas.

Principal Investigator: Arturo Salazar
Recipient Institution: Texas A&M University, College Station, Texas 77843
Start - End Dates: May 1, 1976 to August 31, 1976
Annual Funding: $4,657.00
Supporting Agency: Texas Education Agency, Department of Occupational Education and Technology, Division of Occupational Research and Development, Austin, Texas 78711
Contract and/or Control No: No data

Summary of Project: The primary objective is to determine the extent of the need for bilingual vocational education programs in the secondary schools in Texas as perceived by bilingual directors, vocational directors, vocational

counselors, secondary school counselors, and industry representatives. Supporting objectives are: (1) determine the extent of agreement among these groups regarding the need for bilingual vocational education programs; (2) determine the meaning of the concept, bilingual vocational education, held by these groups; (3) determine opinions held concerning selected issues pertaining to bilingual vocational education programs as perceived by the five groups; (4) determine the extent of agreement regarding the need for bilingual vocational education programs between those of the five groups with vocational education teaching experience and those without; (5) determine the extent of agreement of the need for bilingual vocational education programs between those in the five groups with world of work experience and those without; and (6) determine if a relationship exists between perception of need for such programs and the percent of Spanish-speaking students in schools in which respondents work. The design of the study will include the selection of the five groups and the development of an opinionaire to obtain data.

VTP 2529
Title: Assessment of the Effect of a Vocational Awareness Media Program on Russell County 6th, 7th, 8th Grade Students.

Principal Investigator: Carl Jackson
Recipient Institution: Russell County Schools, Lebanon, Virginia 24266
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $3,000.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: This project proposes to provide target students with an awareness of the possible careers they might enter through Russell County's program of vocational education. The project will develop a synchronized sound-slide and video tape program of all the vocational education programs offered in the Russell County school system. This program will be shown to all students in grades six, seven, and eight, with a pretest and posttest given to a 10 percent sample of the total target population to determine if awareness of career offerings increased as a result of the program.

VTP 2530
Title: Current and Projected Community Employment Opportunities and Ranked Characteristic Skills Sought in Prospective Employees.

Principal Investigator: P.T. Atkinson
Recipient Institution: Isle of Wight County Schools, Isle of Wight, Virginia 23397
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $285.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216

Contract and/or Control No: No data

Summary of Project: This project proposes to provide information about community employment opportunities and the skills sought in prospective employees in the Isle of Wight County Public School Division. The objectives will be to: provide information to community businesses and industries regarding vocational offerings; acquire data regarding employment opportunities available to high school graduates with vocational training; determine employment sources of community businesses and industries; receive input pertaining to characteristics and skills sought by potential employers with a rank ordering of these characteristics and skills; and disseminate information received to students to aid them in vocational planning. Data regarding vocational training available within the division will be collated. Surveys of local businesses and industries will be conducted to determine available job openings and to delineate ranked personal skills and characteristics sought by prospective employers. Data from both surveys will be analyzed and developed into a summary presentation to be made available to students and to appropriate instructional personnel.

VTP 2531
Title: The Design, Field Testing and Implementation of a Curriculum for the Course "Introduction to Vocations" for the Middle Schools and Junior High Schools of the Commonwealth of Virginia (CACO).

Principal Investigator: James P. Clouse
Recipient Institution: Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $93,015.00
Supporting Agency: Virginia State Department of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: This project is a curriculum design effort to develop, field test, and implement a 90/180 day course for middle or early secondary school students to orient them to career-related school experiences. Stated objectives for the third year of the project are: (1) to continue the field test procedure with revised materials at ten initial sites and at five new sites; (2) to conduct inservice programs for prospective teachers of the curriculum throughout the state; and (3) to prepare other interested teachers and teacher educators for the curriculum's implementation. In addition, orientation for superintendents, directors of instruction, and guidance personnel throughout the state will be provided. Plans for dissemination include coming to an agreement with a publisher who will have software available to the schools of Virginia by Fall 1977. Publicity materials will be produced and made available by that date. Plans for evaluation include use of a standardized instrument with students both on a 90 and 180 day basis.

VTP 2532
Title: Development of Standard Models for Performing Training (Job) Site Analysis and Conducting Directly Related Instruction in Industrial Cooperative Training Programs.

Principal Investigator: Kenneth Beachum
Recipient Institution: York County Schools, Yorktown, Virginia 23490
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $3,000.00
Supporting Agency: Division of Vocational Education, Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to design and field test suggested models for performing training (Job) site analysis and conducting directly related instruction by Industrial Cooperative Training (ICT) Coordinators. Such models will serve to: (1) legitimatize site selection for training benefits; (2) save time in site selection; and (3) provide an established proven procedure for new coordinators. The project will include: (1) a review of all appropriate literature; (2) a letter survey requesting all instate ICT Coordinators to provide their materials and statements of their procedures for performing training site analysis and conducting directly related instruction; (3) the development, field test, and revision of a training site analysis model; and (4) the development, field test, and revision of an adaptable standard model for organizing, planning, and conducting directly related instruction in Industrial Cooperative Programs.

VTP 2533
Title: The Development of Vocational Modules and an Evaluative Instrument at Readability Levels which are Comprehensible by all Students in the High School Vocational Program.

Principal Investigator: Dale L. Morrell
Recipient Institution: Bristol City Schools, Bristol, Virginia 24201
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $3,000.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The project will seek to provide vocational units of study which are geared to the readability levels of all students in vocational areas of study. An instrument to measure achievement will be developed with readability as a major goal. The results of test samples will be evaluated for validation and standardization purposes. This project is ultimately directed toward student success and accurate evaluation of achievement. The staff-developed vocational modules will be utilized for instruction of 100 students in a vocational English program. This program will be evaluated on a pretest and posttest basis through use of the staff-developed test instrument.

A control group of at least 50 students in the local vocational curriculum will also be tested. Gains or losses will be compared by the investigator and the University of Virginia Bureau of Research Methodology. The readability of the modules and the test instrument will also be evaluated. For the purpose of evaluating the validity and reliability of the test instrument, students in other school systems of the state will also be tested.

VTP 2534
Title: A Follow-Up of Former Vocational Students from the Roanoke City Schools.

Principal Investigator: Anthony J. Cavallo
Recipient Institution: Roanoke City Schools, Roanoke, Virginia 24009
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $2,200.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The objectives of this study are to: (1) determine the degree of satisfaction of former students with the knowledge and skills gained from vocational education programs in the Roanoke City Schools; (2) determine the degree of satisfaction that employers have of former Roanoke City vocational education students; (3) create a procedure for compiling an annual followup report for vocational education in the Roanoke City Schools; (4) reveal to all concerned that vocational education in Roanoke City is providing qualified manpower to support the local labor market needs; (5) use the results of the study to make the necessary adjustments in the vocational programs; and (6) insure that supportive data will be used by the school system and community in future decisions involving vocational education. Procedures include surveys of former students and employers and the compilation and dissemination of results to all concerned.

VTP 2535
Title: Follow-Up of 1975-76 High School Graduates of the Arlington Public Schools.

Principal Investigator: Clifton L. Clark, Jr.
Recipient Institution: Arlington County Schools, Arlington, Virginia 22201
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $1,555.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: This project proposes to conduct a followup study of the 1975-76 high school graduates of Arlington Public Schools. Project objectives will be to: (1) determine the number of graduates continuing their education in a college, university, junior college or technical school;

(2) determine the number of graduates completing a vocational program prior to graduation and leaving school with a job-entry skill; (3) determine the number of graduates with a job-entry skill that are employed in their field of training, a similar job, or a job other than that for which they were trained; (4) determine if the skills being taught vocational students meet the needs of the employers of the graduates; and (5) evaluate the occupational success of 1975-76 graduates entering the local job market. Information will be gathered from the students by means of a mailed questionnaire. A questionnaire will also be sent to employers of graduating seniors. This information will be compiled for use by the school division in its future planning for vocational education and by the guidance department.

VTP 2536
Title: Instructional Materials and Procedural Guide for Vocational Education in Virginia.

Principal Investigator: Donald E. Elson
Recipient Institution: Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061
Start - End Dates: July 1, 1976 to June 10, 1977
Annual Funding: $18,300.00
Supporting Agency: Virginia State Department of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The objectives of the project are to print in sufficient quantity the Student Job Placement Service Guide and up to 30 Vocational-Technical Education Consortium of States catalogs of performance objectives, criterion-referenced measures, and performance guides which are applicable to Virginia Vocational Education programs and to distribute the catalogs and guide to vocational educators and school divisions in Virginia. Activities to be conducted during the 12-month project are as follows. Twelve catalogs and the placement service guide will be printed during July 1976. The remaining catalogs will be printed during the 1976-77 school year as part of the scheduled training program in selected printing programs in local school divisions or vocational centers in Virginia. As the printing of the catalogs and the guide is completed, distribution will be made according to directions from the Division of Vocational Education, State Department of Education.

VTP 2537
Title: A Project to Provide Student Orientation and Public Information on the Vocational Education Program in Prince Edward County.

Principal Investigator: Thomas Mayfield
Recipient Institution: Prince Edward County Schools, Farmville, Virginia 23901
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $1,772.59

Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The project proposes to provide information to students and the public about the vocational offerings of the Prince Edward Public School System to enable students to make more realistic vocational course decisions. Activities will include: development of slide presentations suitable for student and adult groups; organization, planning, and implementation of an orientation program for students in grades 7 through 11; presentation of at least six slide programs to civic groups; and presentation of a program to the faculty of the elementary school to acquaint teachers with the vocational program. Slides of the instructional programs in vocational education will be taken, with special attention being given to depicting the skills that are being developed in each of the various vocational services. Slides will also be made of the youth activities of the vocational clubs. A narrative presentation will be written to accompany the selected slides, relating the offerings to vocational decisions. A narrative with a different description will be written for the adult programs. Several instructors will be trained to give the presentation.

VTP 2538
Title: Proposal for an Individualized System Approach to Teaching Automotive Engine Repair.

Principal Investigator: Richard B. Carter
Recipient Institution: Appomattox County Schools, Appomattox, Virginia 24522
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $2,990.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: This project will evaluate the effectiveness of an individualized approach to teaching automotive engine repair. The course is designed to provide a trainee with skills and knowledge required for entry-level capability in the field. It is composed of individual instructional modules, each covering a specific skill area. The modules are grouped into subject area clusters that allow the instructor to tailor the course to fit individual training objectives. Students are divided into groups and rotated through the course. An opinion survey will be conducted to determine student acceptance of the program. Testing devices are utilized throughout the course to aid the instructor in evaluating the learning process.

VTP 2539
Title: Recruiting, Selecting, and Matriculating Students in Vocational Programs.

Principal Investigator: Joseph A. Magruder, Jr.
Recipient Institution: Henry County Schools, Martinsville, Virginia 24112
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $2,142.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The goal of this project is to provide the Henry County Schools with tools to use in the recruitment of potentially successful students for vocational programs. Project objectives will be to increase initial enrollment, reduce the dropout rate, and provide guidelines and criteria for the selection of vocational students. Procedures and activities will include: (1) development and production of descriptive brochures for vocational programs; (2) expansion and modification of a slide and tape series to show interested groups; (3) continuation of a student visitation program to vocational classes; (4) development of a student questionnaire to help determine what influenced their choice of a particular vocational class; (5) review, selection, and administration of prevocational aptitude and interest tests; and (6) presentation of a certificate of achievement to students completing a two-year vocational program.

VTP 2540
Title: Student Job Placement Service.

Principal Investigator: A.W. Chisman, Jr.
Recipient Institution: Hampton City School Division, 19 Cary Street, Hampton, Virginia 23669
Start - End Dates: July 2, 1974 to June 30, 1977
Annual Funding: $17,338.86
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216 23216
Contract and/or Control No: No data

Summary of Project: For two years this project has provided employment counseling and placement services for one high school. A plan is herein submitted to modify the project for the 1976-77 school year. The major purposes for this modification will be to utilize the experiences gained by the present job placement coordinator and to meet the needs for employment counseling and placement services in each of the high schools. The following organizational structure is proposed for the last year of the project. The present placement coordinator will be moved to a central location and assigned the responsibility of coordinating the placement services for five senior high schools. The coordinator will be responsible for planning inservice programs, job developing, coordinating followup, and providing the communication between business, industry and the school. In each high school, one guidance counselor will be designated as vocational counselor full-time.

VTP 2541
Title: Student Job Placement Service.

Principal Investigator: William P. Young
Recipient Institution: Arlington County Schools, Arlington, Virginia 22201
Start - End Dates: July 1, 1976 to June 30, 1974
Annual Funding: $29,681.60
Supporting Agency: Virginia State Board of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: Objectives of this student job placement service will be to: (1) utilize and coordinate existing educational resources; (2) establish a county-wide career counseling and placement service; (3) orient guidance counselors toward utilization of career information in counseling students; (4) evaluate the relationships between the student's first job and compare his or her employment progress through a three-year followup; (5) provide placement of dropouts, high school students, and recent graduates in full and part-time positions; and (6) identify the necessary changes in the school's curriculum in accordance with employer needs and information retrieved through the followup process.

VTP 2542
Title: Tazwell County Vocational Education Follow-Up on Film.

Principal Investigator: Henry C. Nickels
Recipient Institution: Tazwell County Schools, Tazwell, Virginia 24651
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $3,000.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: This project proposes to obtain followup information on vocational graduates in Tazwell County and to use that information to develop a public information program on vocational education in the Tazwell County school system. A questionnaire will be developed as a guide in interviewing former vocational students and their employers. The 1974 graduates from vocational programs will be asked to comment on the value of their training, including its strengths and weaknesses. Slides will be taken of vocational graduates at work, and pictures will also be taken of unsafe practices in an attempt to upgrade the safety instruction. The slides and excerpts from the taped interviews will be used to develop a public information program on vocational education in Tazwell County and a teacher information program about vocational education areas needing improvement.

VTP 2543
Title: Vocational Education Management System Project.

Principal Investigator: Donald E. Elson
Recipient Institution: Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $36,531.00
Supporting Agency: Virginia State Department of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The goals of this project are to expand and improve the Vocational Education Reporting System (VERS), develop additional data systems, and continue development of the visitation team procedure. Objectives are to: (1) develop an improved system for management of the records for Fire Service Training; (2) develop and conudct an intensive followup of former students who indicate on the VERS 4 form that they are unemployed and unable to find work; (3) expand and improve the VERS to meet changing information needs; (4) print the Teacher's Guide and VERS forms for the 1977-78 and 1978-79 school year; (5) analyze the data and submit a report of the 1977 and 1978 followup of former students; (6) expand and improve the Annual Local Evaluation and the Visitation team procedures; (7) print the required guide booklets and forms for evaluating vocational education programs; and (8) continue to explore the need for additional data systems.

VTP 2544
Title: Vocational Information Service: Operation VIS.

Principal Investigator: Sue B. Mays
Recipient Institution: Scott County Schools, Gate City, Virginia 24251
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $2,936.00
Supporting Agency: Virginia State Department of Education, Division of Vocational Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: Project objectives will be to: (1) develop an orientation program for students in the Scott County schools concerning available vocational offerings; (2) help guidance counselors, teachers, and administrators become more knowledgeable and informed about the total vocational education programs; and (3) develop a public information program on the scope, needs, and plans of vocational education in Scott County. To accomplish these objectives, the following activities are proposed: (1) appoint a vocational education information committee, (2) identify intended audiences, (3) write a narrative description, (4) produce slides and movies of the various aspects of the vocational education program, and (5) implement the programs for students, faculty, and the public.

VTP 2545
Title: Vocational-Technical Education Consortium of States in Virginia.

Principal Investigator: J. Dale Oliver
Recipient Institution: Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061
Start - End Dates: July 1, 1976 to June 30, 1977
Annual Funding: $63,558.00
Supporting Agency: Virginia State Department of Education, Richmond, Virginia 23216
Contract and/or Control No: No data

Summary of Project: The major objective of this research is to develop the catalogs of performance objectives and criterion-referenced measures for which Virginia is responsible through the Vocational-Technical Education Consortium of States (V-TECS). This involves completing the two catalogs currently assigned, completing two additional catalogs to be assigned during Fiscal Year 1976, and initiating work on two additional catalogs to be assigned during Fiscal Year 1977. The contributory objectives are: (1) to determine what has been developed in performance objectives and criterion-referenced measures in the selected occupational areas; (2) to survey incumbent workers in the selected areas to determine the tasks performed and the relative amount of time spent on each; (3) to use the survey results in developing catalogs of performance objectives and criterion-referenced measures; and (4) to field test the catalogs to determine their instructional validity and to prepare a final version of the catalog reflecting the results of the field test.

VTP 2546
Title: Communication Flow and Transfer of Vocational-Technical Information.

Principal Investigator: Gene Bigger and Merle E. Landerholm
Recipient Institution: Bellevue Community College, 3000 145th Place S.E., Bellevue, Washington 98007
Start - End Dates: April 1, 1976 to March 31, 1977
Annual Funding: $24,300.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: The purpose of this project is to develop and implement an active service program which facilitates the communication flow and transfer of vocational-technical information resulting from research findings; developmental, experimental, and pilot programs; training programs; and other related resources to the vocational education decisionmaker who implements the findings of research and demonstration projects. Products to be used in gathering information are state research and development projects, U.S.O.E. documents, books, journals, and other articles, ERIC materials, AIM/ARM materials, needs assessment reports, occupational analysis reports, and miscellaneous searching activities. Media facilitating transfer flow of information are abstracts, brochures, bibliographies, newsletters, monographs, annotations, conference displays, field consultations, and personal communication.

VTP 2547
Title: Development of Course Outlines for all Approved Courses of Vocational Agriculture for the State of Washington.

Principal Investigator: David Steele
Recipient Institution: North Thurston School District 3, 6202 Pacific Avenue, Lacey, Washington 98503
Start - End Dates: April 1976 to September 1976
Annual Funding: $1,857.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: This project proposes to produce recommended course outlines for vocational agriculture courses in the state of Washington based on a survey and consolidation of existing course outlines. A statewide survey will be conducted asking each vocational agriculture teacher to furnish a detailed outline of each vocational agriculture class that he or she teaches. These returned outlines will then be segregated by class. The class outlines will be consolidated into a recommended outline showing units to be taught and the amount of time to be spent on each unit. When this phase of the project is completed, a committee of 16 master teachers will be called together to review the consolidated outlines in preparation for final typing and publishing. The published outlines will be made available to vocational directors, vocational agriculture teachers, local administrators, and advisory committees to use in developing new classes and vocational agriculture departments, updating existing classes, and revising existing curriculums.

VTP 2548
Title: Employer Perspectives of Washington State Cooperative Distributive Education Programs.

Principal Investigator: Bill D. Syhlman
Recipient Institution: Eastern Washington State College, Cheney, Washington 99004
Start - End Dates: June 1, 1976 to December 31, 1976
Annual Funding: $1,950.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: This research project will measure the opinions of Washington State training sponsors employing distributive education students concerning program effectiveness. There will be a major effort to determine the degree of satisfaction or dissatisfaction of employers as their opinions relate to the distributive education program. A random sample of 500 business training sponsors is the basis for this study. Collegiate Distributive Education Clubs of America (DECA) members will design the questionnaire and data

will be analyzed by the Eastern Washington State College computer center and Collegiate DECA members.

VTP 2549
Title: An Individual Progress Curriculum to Decrease the Dropout Percentage in Beginning and Intermediate Gregg Shorthand at Community Colleges.

Principal Investigator: Helen M. Freeman
Recipient Institution: North Seattle Community College, 9600 College Way, Seattle, Washington 98103
Start - End Dates: June 1976 to May 1977
Annual Funding: $2,000.00
Supporting Agency: Research Coordinating Unit, Washington State Commission for Vocational Education, Building 17 - Airdustrial Park, Olympia, Washington 98504
Contract and/or Control No: No data

Summary of Project: This project proposes to decrease the percentage of students who do not complete the first quarter of vocational shorthand from 50 percent to 25 percent per course section. The primary means of effecting this decreased percentage will be to change the first two quarters of shorthand study to an individual progress approach. Such an approach will afford slower and/or disadvantaged students more individualized help and/or more time to meet performance goals. In order to develop this individual-progress approach, the following procedures will be implemented: (1) definition of performance goals for beginning and intermediate modules, (2) comparison of materials for Gregg shorthand now available, (3) selection of texts and supplementary materials suitable for each module's performance goals, (4) selection and development of performance goal testing materials for each module, (5) development of student progress records for each module, and (6) field test of each module. The effectiveness of the individual-progress approach will be determined by comparing the percentage of student dropouts with that of the present average dropout percentage of 50 percent.

VTP 2550
Title: Meaningful Industrial Training and Employment (MITE).

Principal Investigator: Carl O. Jacobsen
Recipient Institution: Community Services for the Handicapped (CSH), 10045 29th NE, Seattle, Washington 98125
Start - End Dates: April 1976 to December 1976
Annual Funding: $2,000.00
Supporting Agency: Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: The purpose of this project will be to develop meaningful nonstereotyped opportunities for the handicapped in industry, business, and government. This project will utilize on-the-job training in areas such as

metal fabrication (i.e., drill press operator), electronics assembly, office machine operation (i.e., photocopy), woodworking, and the instrument shop of General Telephone Company (technician III), as opposed to the stereotyped and lower paying fields of food service, janitorial, and health care. This project will contribute to vocational education (and vocational rehabilitation) because it will determine: (1) if a concentrated effort results in better-paying, less stereotyped, long-lasting employment for the developmentally disabled, and (2) the level of vocational accomplishment which can be attained by the developmentally disabled.

VTP 2551
Title: Presenting Local Employment Opportunities and Related Training Programs through Filmstrips.

Principal Investigator: Charles Judd
Recipient Institution: Highline Public Schools, 15675 Ambaum Boulevard S.W., Seattle, Washington 98166
Start - End Dates: April 1976 to May 1977
Annual Funding: $5,326.00
Supporting Agency: Office of State Superintendent of Public Instruction and State Board of Education, Olympia, Washington 98501
Contract and/or Control No: No data

Summary of Project: This project will demonstrate how the need for "localized" vocational guidance information at the secondary level can be partially met through the production of inexpensive filmstrips. Procedures will include: (1) production of a pilot filmstrip which depicts the major categories of employment opportunities in the greater Seattle labor market and relates these opportunities to local training opportunities offered at the secondary and postsecondary levels; (2) editing, revision, and field testing of the pilot filmstrip; and (3) use of the completed filmstrip followed by an evaluation of its impact on students. Ten copies of the completed filmstrip will be presented to the Curriculum Management Center of the Commission for Vocational Education. Additional copies of the filmstrip will be made available (at cost) to local school districts.

VTP 2552
Title: Determining the Effect of Public Information Activities on Vocational Enrollment in West Virginia.

Principal Investigator: Julie LeJeune
Recipient Institution: West Virginia University, Morgantown, West Virginia 26506
Start - End Dates: August 1, 1976 to April 30, 1977
Annual Funding: $10,140.00
Supporting Agency: West Virginia State Board of Education, Division of Vocational Education, Department of Education, Charleston, West Virginia 25305
Contract and/or Control No: No data

Summary of Project: The objective of this study is to pinpoint the public information activities that contribute to increased enrollment in West Virginia's vocational education schools. Administrators at the ten vocational education schools showing highest and lowest percentage enrollment will be given a self-administered questionnaire designed to identify the public information practices in use, persons who aid in their public information efforts, etc. Included in the ten schools will be eight county/multicounty centers and two comprehensive high schools from each category. A correlation between enrollment and use of public information practices will be drawn from questionnaire results. Personal interviews with administrators, teachers, and students, following examination of the questionnaire, will supplement information initially enlisted. Conclusions and recommendations will be based on questionnaire analysis and input received during personal interview visits.

VTP 2553
Title: Vocational Reading Program - V.R.P.

Principal Investigator: Jim Spears
Recipient Institution: Wetzel County Board of Education, P.O. Box 248 (Masonic Building Main Street), New Martinsville, West Virginia 26155
Start - End Dates: June 15, 1976 to June 30, 1977
Annual Funding: $11,052.00
Supporting Agency: West Virginia State Board of Education, Division of Vocational Education, Department of Education, Charleston, West Virginia 25305
Contract and/or Control No: No data

Summary of Project: The project is designed to give high school students reading at 7th grade or lower levels training in remedial reading that is related to the world of work, future vocational-technical programs, and career education. Students will be screened for reading levels and placed in a self-teaching remedial program. Reading posttesting will be done when the student completes the program. Students selected will be pretested and posttested for gains in career knowledge. Success or failure of the program will enable the county to evaluate it for use in other local high schools. The work vocabulary emphasized should give students reading skills to succeed in the world of work and everyday living. Students selected to participate in the program will be chosen on the basis of present STS scores, grade point average, and teacher and other referrals. After initial screening criteria have been met, the Gates MacGinitie Reading Survey E and F, Form 1 will be given to selected students. All students reading at 7th grade level and below will be considered. The method to be used is an automated, self-pacing, multiple sensory teaching unit. An integrated system of slides, visuals, sound tapes, student workbooks, and texts are utilized.

DIRECTORY OF RESEARCH COORDINATING UNITS

ALABAMA

Douglas Patterson, Supervisor
Research and Evaluation
868 State Office Building
Montgomery, AL 36104
(205) 832-3476

A[illegible] A

Verdell Jackson, Director
Division of Vocational and
Adult Education
Department of Education
Pouch F
Alaska Office Building
Juneau, AK 99801
(907) 586-6330

ARIZONA

Beverly Wheeler, Director
Research Coordinating Unit
State Department of Education
1535 West Jefferson
Phoenix, AZ 85007
(602) 271-5392

ARKANSAS

Jack D. Nichols, Director
Research Coordinating Unit
State Department of Education
Arch Ford Education Center
Little Rock, AR 72201
(501) 371-1855

CALIFORNIA

Roland M. Boldt, Chief
Program Services Section
State Department of Education
721 Capitol Mall
Sacramento, CA 95814
(916) 445-8758

COLORADO

Richard Edsall, Director
Research Coordinating Unit
State Board for Community Colleges
and Occupational Education
207 State Services Building
Denver, CO 80302
(303) 892-3071

CONNECTICUT

Richard C. Wilson, Director
RPU, DVE
State Department of Education
P.O. Box 2219
Hartford, CT 06115
(203) 566-3008

DELAWARE

Rachael Schweitzer, Supervisor
Curriculum and Research
Department of Public Instruction
John G. Townsend Building
Dover, DE 19901
(302) 678-4681

DISTRICT OF COLUMBIA

Jeannie Carter
Assistant Superintendent
D.C. Public Schools
415 Twelfth Street, N.W.
Washington, D.C. 20004
(202) 724-4178

FLORIDA

Kenneth M. Eaddy, Chief
Bureau of Vocational Research/Evaluation
State Department of Education
Knott Building
Tallahassee, FL 32304
(904) 488-3995

GEORGIA

Paul C. Scott, Director
Occupational Research Coordinating Unit
State Department of Education
250 State Office Building
Atlanta, GA 30334
(404) 656-2429

HAWAII

Sybil Kyi, Coordinator
Research and Development
State Department of Education
Bachman Hall, Room 101
2444 Dole Street
Honolulu, HI 96822
(808) 948-7461

IDAHO

Scott Anderson, Research Supervisor
State Department of Vocational Education
506 North Fifth Street
Boise, ID 83720
(208) 384-3210

ILLINOIS

Ronald D. McCage, Coordinator
Research and Development Unit
VTE Division
Office of Education
100 North First Street
Springfield, IL 62777
(217) 782-0735

INDIANA

Edgar Hornback, Coordinator
Research Coordinating Unit
State Department of Education
1012 State Office Building
Indianapolis, IN 46204
(317) 633-7673

IOWA

Kenneth M. Wold, Chief
Support Services
Career Education Division
Department of Public Instruction
State Office Building
Des Moines, IA 50319
(515) 281-5334

KANSAS

Wilbur Rawson, State Director
of Exemplary and Special Needs Programs, DVE
State Department of Education
120 East Tenth Street
Topeka, KS 66612
(913) 296-3346

KENTUCKY

Janie Jones, Director
Resources Development Unit
State Department of Education
Capitol Plaza Tower
Frankfort, KY 40601
(502) 564-3096

LOUISIANA

Florent Hardy, Director
Research Coordinating Unit
State Department of Education
P.O. Box 44064
Baton Rouge, LA 70804
(504) 389-6629

MAINE

Charles Ryan, Director
Research Coordinating Unit
Bureau of Vocational Education
State Department of Education
Augusta, ME 04330
(207) 289-2621

MARYLAND

Gary Green, Director
Vocational/Technical Education
State Department of Education
P.O. Box 8717
Friendship Airport
Baltimore, MD 21240
(301) 796-8300, ext. 323

MASSACHUSETTS

David Cronin, Director
Research Coordinating Unit
State Department of Education
Division of Occupational Education
182 Tremont Street
Boston, MA 02111
(617) 727-8140

MICHIGAN

Stanley Rumbaugh, Director
Research Coordinating Unit
State Department of Education
Box 420
Lansing, MI 48904
(517) 373-1830

MINNESOTA

Brandon B. Smith, Director
Research Coordinating Unit
State Department of Education
University of Minnesota
145 Peik Hall
Minneapolis, MN 55455
(612) 373-3838

MISSISSIPPI

James Shill, Director
Research Coordinating Unit
Vocational-Technical Education
Drawer DX
Mississippi State University
Mississippi State, MS 37962
(601) 325-2510

Harold McMinn, Coordinator
Research Curricula, and Teacher
Training, DVE
State Department of Education
P.O. Box 771
Jackson, MS 39205
(601) 354-6819

MISSOURI

Glenn W. White, Director
Research Coordinating Unit
State Department of Education
P.O. Box 480
Jefferson City, MO 65101
(314) 751-2661

MONTANA

Albert R. Wright, Director
RRDE
Office of the Superintendent
of Public Instruction
Helena, MT 59601
(406) 449-3693

NEBRASKA

Elton B. Mendenhall, Director
Research Coordinating Unit for
Vocational Education
State Department of Education
University of Nebraska
Box 33, Henzlik Hall
Lincoln, NB 68508
(402) 472-3337

NEVADA

Len L. Trout, Director
Research and Educational
Planning Center
College of Education, 201
University of Nevada
Reno, NV 89507
(702) 784-4921

NEW HAMPSHIRE

Lila Murphy, Director
Research Coordinating Unit
State Department of Education
105 Loudon Road
Concord, NH 03301
(603) 271-3276

NEW JERSEY

Joseph Kelly, Associate State Director
Ancillary Services
Division of Vocational Education
State Department of Education
225 West State Street
Trenton, NJ 08625
(609) 292-5572

NEX MEXICO

Roger A. Labodda, Director
Program Development
State Capitol
State Department of Education
Santa Fe, NM 87501
(505) 827-3151

NEW YORK

Alan G. Robertson, Chief
Bureau of Occupational Education
Research
New York State Education Department
Room 468 EBA
Albany, NY 12234
(518) 474-6386

NORTH CAROLINA

Charles H. Rogers, Director
Occupational Research Unit
State Department of Public Instruction
Raleigh, NC 27607
(919) 829-3800

NORTH DAKOTA

Don Eshelby, Research Coordinator
State Board for Vocational Education
900 East Boulevard
Bismarck, ND 58505
(701) 224-3195

OHIO

R. D. Balthaser, Assistant Director
RSEEP
Division of Vocational Education
65 South Front Street, 904
Columbus, Ohio 43215
(614) 466-2095

OKLAHOMA

William D. Frazier, Director
Research Coordinating Unit
State Department of Vocational-
Technical Education
1515 West Sixth Avenue
Stillwater, OK 74074
(405) 377-2000, ext. 283

OREGON

Eugene Vinarski, Coordinator
Applied Research
Career Education Division
State Board of Education
942 Lancaster Drive, NE
Salem, OR 97310
(503) 378-3597

PENNSYLVANIA

Carroll A. Curtis, Director
Research Coordinating Unit
State Department of Education
P.O. Box 911
Harrisburg, PA 17111
(717) 787-4865

RHODE ISLAND

Frank Santoro, State Director
of Vocational Education
State Department of Education
Roger Williams Building
Providence, RI 02908
(401) 277-2691

SOUTH CAROLINA

Gregory Morrison, State Supervisor
Research Coordinating Unit
Office of Vocational Education
State Department of Education
904 Rutledge Building, 1429 Senate Street
Columbia, SC 29201
(803) 758-2358

SOUTH DAKOTA

E. B. Oleson, Director
Division of Vocational-Technical Education
State Department of Education
222 West Pleasant Drive
Pierre, SD 57501
(605) 224-3423

TENNESSEE

Dee Wilder, Director
Research Coordinating Unit
State Department of Education
Division of Research, Planning,
and Evaluation
132-E Cordell Hull Building
Nashville, TN 37219
(615) 741-7816

TEXAS

Ray Barber, Director
DORD
Texas Education Agency
201 East East Eleventh Avenue
Austin, TX 78701
(512) 475-4641

UTAH

N. Craig Kennington, Director
Research Coordinating Unit
State Board of Education
1670 University Club Building
Salt Lake City, UT 84111
(801) 328-5981

VERMONT

Joseph P. Kisko, Director
Research Coordinating Unit
Vocational-Technical Education Division
State Department of Education
Montpelier, VT 05602
(802) 828-3101

VIRGINIA

L. M. Jewell, Jr., Coordinator
VERSI
State Department of Education
1312 East Grace Street
Richmond, VA 23216
(804) 770-2066

WASHINGTON

Gene W. Bigger, Director
Research Coordinating Unit
State Department of Education
Airdustrial Park, Building 17
Olympia, WA 98504
(206) 753-5672

WEST VIRGINIA

Roy W. Thomas, Director
Research Coordinating Unit
State Department of Education
Marshall University
Huntington, WV 25701
(304) 696-3180

WISCONSIN

Ronald J. Krogstad, Research Consultant
Board of Vocational-Technical-Adult
Education
4802 Sheboygan Avenue
Madison, WI 53702
(608) 266-3705

WYOMING

Richard Rowles, Director
Occupational Education
State Department of Education
Capitol Building
Cheyenne, WY 82002
(307) 777-7416

TRUST TERRITORIES OF THE PACIFIC ISLANDS

Loren Peterson, Acting Director
of Vocational Education
Headquarters Education
Saipan, PI 96950

AMERICAN SAMOA

Pat Benioni, Coordinator
Vocational-Technical Education
Community College of American Samoa
Pago Pago, American Samoa PI 96799

VIRGIN ISLANDS

Albert Ragster, Sr., Acting Director
Vocational-Technical Education
Department of Education
P.O. Box 630
St. Thomas, VI 00801
(809) 774-5481

PUERTO RICO

Vidal Velez, Director
Research Coordinating Unit
Department of Education
Box 759
Hato Rey, PR 00919
(809) 765-5850

GUAM

Michael Rask, Acting Director
of Vocational Education
Guam Department of Education
Agana, Guam PI 96910

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Fall 1969	ED 033 237	5.10
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Summer 1970	ED 042 060	19.20
Fall 1970	ED 045 860	45.45
Winter 1970	ED 049 385	24.75
Spring 1971	ED 051 432	23.40
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Vol. 5, No. 1	ED 060 223	47.40
Vol. 5, No. 2	ED 062 579	9.30
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Vol. 8, No. 3 (VT 101 601 - 101 800)	ED 108 003	32.04
Vol. 8, No. 4 (VT 101 801 - 101 950)	ED 109 512	38.52
Vol. 8, No. 5 (VT 101 951 - 102 200)	ED 114 719	12.33
Vol. 8, No. 6 (VT 102 201 - 102 400)	ED 119 023	5.21
Vol. 9, No. 1 (VT 102 401 - 102 600)	ED 120 588	5.06
Vol. 9, No. 2 (VT 102 601 - 102 800)	ED 123 498	13.69
Vol. 9, No. 3 (VT 102 801 - 103 000)	See Jan. RIE, CE 007 807	4.50

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VT-ED NUMBER CROSS REFERENCE INDEX

VOLUME 9, Number 1

VT 102 401 - VT 102 600

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*VT 102 401	ED 113 445
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*VT 102 403	ED 113 447
*VT 102 404	ED 118 759
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*VT 102 486	ED 113 462
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*VT 102 501	ED 112 170
*VT 102 502	ED 109 381
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*VT 102 506	ED 118 781
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*VT 102 521	ED 114 410
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*VT 102 557	ED 118 925
VT 102 558	ED 120 588
*VT 102 559	ED 118 926
*VT 102 560	ED 114 593
*VT 102 561	ED 118 931
*VT 102 562	ED 118 927
*VT 102 563	ED 118 928
*VT 102 564	ED 118 929
*VT 102 565	ED 108 053
*VT 102 566	ED 118 930
*VT 102 567	ED 114 625
VT 102 568	ED 120 588
-VT 102 569	
*VT 102 570	ED 115 759
*VT 102 571	ED 115 791
*VT 102 572	ED 115 792
*VT 102 573	ED 115 802
*VT 102 574	ED 115 795
*VT 102 575	ED 115 796
*VT 102 576	ED 115 797
*VT 102 577	ED 115 798
*VT 102 578	ED 115 799
*VT 102 579	ED 115 800
*VT 102 580	ED 115 801
*VT 102 581	ED 115 819
*VT 102 582	ED 115 820
*VT 102 583	ED 115 817
*VT 102 584	ED 115 818
*VT 102 585	ED 115 816
*VT 102 586	ED 115 815
*VT 102 587	ED 115 814
*VT 102 588	ED 115 813
*VT 102 589	ED 115 810
*VT 102 590	ED 115 805
*VT 102 591	ED 115 812
*VT 102 592	ED 115 793
*VT 102 593	ED 115 794
*VT 102 594	ED 115 806
*VT 102 595	ED 115 807
*VT 102 596	ED 105 811
*VT 102 597	ED 115 808
*VT 102 598	ED 115 809
*VT 102 599	ED 115 803
*VT 102 600	ED 115 804

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AIM/ARM
The Center for Vocational Education
1960 Kenny Road
Columbus, Ohio 43210
Area Code (614) 486-3655

The AIM/ARM staff is ready to help you in whatever way it can.

Audni Beach	-	Editor; Projects In Progress; Abstractor/Indexer
Marjorie Freshwater	-	Abstractor/Indexer; Editing; Technical Assistance
Ruth Gordon	-	Abstractor/Indexer
Kathleen Jezierski	-	Program Assistant
Nancy Jones	-	Abstractor/Indexer
Joel Magisos	-	Project Director
Allen B. Moore	-	Research Specialist
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